

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE ALHAMBRA, CALIFORNIA 91803-1331 Telephone: (626) 458-5100 www.ladpw.org

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> IN REPLY PLEASE REFER TO FILE: PD-1

November 15, 2006

TO:

FROM:

Donald L. Wolfe Hat at V. Och Chells
Director of Public Works

ALAMEDA CORRIDOR-EAST CONSTRUCTION AUTHORITY **REGULAR BOARD MEETING-OCTOBER 23, 2006**

On October 23, 2006, my staff attended the regular Board meeting of the Alameda Corridor-East Construction Authority (ACE). A copy of the agenda and adopted minutes of the September 25, 2006, regular Board meeting are attached. The following items were discussed at the meeting, which are of interest to the County.

Agenda Item VIII-The Board conducted a public hearing on a Resolution of Necessity for Property Acquisition, by eminent domain, for two permanent easements from properties located at 655-727 Brea Canyon Road, Diamond Bar, that are required for the Brea Canyon Grade Separation project. The owner of the properties is Shea Center Walnut, LLC. Upon Board review of the evidence presented, including staff report and public comments, the Board closed the hearing and adopted Resolution No. 06-02 authorizing the commencement of eminent domain proceedings to acquire these permanent easements for the project.

Agenda Item IX-The Board adopted staff's recommendation to accept the Nogales Street Grade Separation project as being satisfactorily completed in conformance with the project plans and specifications.

Agenda Item X-The ACE reported that the cost estimate for Phase I of their plan of improvements, which consists of various grade separation projects in the San Gabriel Valley has been revised from \$496.2 million to \$497.4 million due to a projected increase in construction costs.

Each Supervisor November 15, 2006 Page 2

On August 28, 2006, the Board awarded a construction contract for the Sunset Avenue Grade Separation project to Atkinson Contractors, LP. Although a specified percentage of Disadvantage Business Enterprise (DBE) participation is no longer a condition of award according to the revised Federal guidelines, the contractor has identified four percent DBE participation on this project.

The next Board meeting will be held on November 20, 2006, at 2 p.m., at the Irwindale City Hall Council Chambers.

AU:abc

C070347
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Attach.

cc: Chief Administrative Office

Executive Office



Alameda Corridor-East Construction Authority

4900 Rivergrade Rd. Ste. A120 Irwindale, CA 91706 (626) 962-9292 fax (626) 962-3552 www.theaceproject.org

REGULAR MEETING AGENDA

Monday, October 23, 2006– 2:00 P.M. Irwindale City Hall – Council Chambers 5050 Irwindale Avenue Irwindale, CA 91706

Members of the public may comment on any item on the agenda at the time it is taken up by the Board. We ask that members of the public come forward to be recognized by the Chair and keep their remarks brief. If several persons wish to address the Board on a single item, the Chair may impose a three-minute time limit on individual remarks at the beginning of the discussion.

I.	Roll Call and Introductions	-
II.	Pledge of Allegiance	
III.	Approval of Minutes of Meeting of September 25, 2006 (Pages 1-3)	
IV.	Public Comment	Action
V.	Chairman's Remarks	
VI.	Chief Executive Officer's Report (Pages 4-29)	Information
VII.	Approval to Change Meeting Date of November Board Meeting (Page 30)	Information
VIII.	The out incommon of Nogaratic Committee of the output in t	Action
	Canyon Road Grade Separation Project in the City of Diamond Bar Resolution No. 06-02 - 655-727 Brea Commun. B.	Action
	Resolution No. 06-02 - 655-727 Brea Canyon Road, Diamond Bar, CA (Pages 31-	
IX.	Acceptance of Nogales Street Co. J. C.	
V	Acceptance of Nogales Street Grade Separation Construction & Initiation of Close out Contract with Brutoco Engineering & Construction, Inc. (Pages 43-44)	Action
Х.	Quarterly Progress Report (Pages 45-62)	
XI.	Quarterly Financial Report (Pages 63-68)	Information
XII.	Closed Session: The Board will all	Information
	Closed Session: The Board will adjourn to closed session in accordance with Government Code 54956.9 (b) to discuss anticipated litigation with legal counsel	Possible Action
XII.	(one case) attricipated inigation with legal counsel	
	Adjournment	
		Action

The ACE Construction Authority is currently constituted of seven (7) member jurisdiction; the Cities of El Monte, Industry, Montebello, San Gabriel and Pomona, the County of Los Angles and the San Gabriel Valley Council of Governments. A San Bernardino County Council of Governments representative is an ex-officio Board member.

Each member or alternate has one vote. A quorum of the ACE Construction Authority is no less than four (4) of its total voting membership. Actions taken by the ACE Construction Authority shall be by simple majority of the members present with a quorum in attendance except for personnel actions, the annual budget, matters dealing with the Administrative Code or matters requiring subsequent approval by the SGVCOG, all of which shall require (5) votes.



ACE Construction Authority Regular Board Meeting September 25, 2006 Minutes

The Vice Chair called the meeting to order at the Irwindale City Hall at 2:10 PM.

1. In attendance were:

George Hunter, Vice Chair, Pomona Phil Marcellin, Industry Dave Gutierrez, San Gabriel Bob Bagwell, Montebello Carol Herrera, Diamond Bar, SGVCOG

Staff

Rick Richmond, Chief Executive Officer
Joe Silvey, Legal Counsel
Sharon Neely, staff
Bruce Armistead, staff
Lou Cluster, staff
Cynthia Ambrose, staff
Girish Roy, staff
Deanna Stanley, staff

Guests

Benjamin Cardenas, Congresswoman Grace Napolitano Tom Melendrez, City of Montebello Laura Cornejo, City of Montebello Shafi Sharifan, IDC

2. Pledge of Allegiance

Vice Chairman Hunter led the pledge of allegiance.

3. Approval of Minutes of August 28, 2006

A motion was made to approve the meeting minutes of August 28, 2006. M/S/C: Baldwin/Herrera/Unanimous

4. Public Comments

There were no public comments.

5. Chairman's Report

Vice Chairman Hunter indicated he would defer the comments.

6. Chief Executive Officer's Report

Mr. Richmond briefly discussed the status of the federal appropriation bill. He also reminded the Board that Senator Lowenthal would speak at the COG's upcoming transportation committee meeting. Ernest Gutierrez arrived and

assumed Chair. Bruce Armistead provided an update on the Temple Avenue train diversion and East End/Reservoir grade separation projects. Lou Cluster updated the Board on the Ramona Street grade separation project and Girish Roy provided an update on the Brea Canyon Road grade separation project.

7. Approval of Contract Amendment for Design Services for the East End Grade Separation Project with URS

Mr. Richmond discussed the phasing of the Reservoir and East End grade separations. He indicated the construction was to begin on East End Ave after Reservoir was completed. He reported that recently the Pomona Unified School District whose property was affected by the project, requested design changes be made to previously agreed to plans. The change included the realignment of the access road into the complex and sewer line relocation. In order to avoid delay in the start of construction at East End Avenue the above changes were requested of URS, the designer of the project, using contract funding budgeted for their participation during construction which need to be replenished.

A motion was made to authorize the Chief Executive Officer to amend the contract with URS Corporation to increase the contract amount by \$87,322 for additional design services during construction for a new contract value of \$2,726,310, and extend the completion date of the contract to April 2008 to coincide with the construction contract duration.

M/S/C/Baldwin/D.Gutierrez/Hunter abstained/Passed

8. Approval of Contract Amendment for Design Services During Construction for the Sunset Avenue Grade Separation Project with HNTB

Mr. Richmond reviewed the procurement of the construction contract for the Sunset Ave grade separation project. He indicated that as a result of the project being re-bid the designer, HNTB was required to provide additional support services during this process including making changes requested by third party agencies after the final design.

A motion was made to authorize the Chief Executive Officer to amend the Sunset Avenue grade separation design contract with HNTB Corporation to increase the contract amount by \$267,515 to a new contract value of \$4,564,515 to add funding for engineering services during construction. M/S/C/Herrera/Marcellin/Unanimous

9. Approval of Excess Liability Insurance

Mr. Richmond indicated the Authority's \$25 million excess liability insurance policy expires on October 1, 2006. The multi-year policy would apply only after

the contractor's insurance is exhausted. He indicated the contractor's policy provides for \$5M/\$10M and designers are required \$2M/\$4M. He indicated that although interest from insurance companies to provide this type of insurance has been limited, BICEP has examined the best available options for coverage. He indicated that a multi-year policy was no longer available but the broker continues negotiations on behalf of ACE. He reminded the Board the Authority currently has five grade separations under construction at a work valued at \$162M.

A motion was made to authorize the Chief Executive Officer to purchase \$25 million of excess liability insurance for one year for an amount not to exceed \$370,000 from the carrier recommended by BICEP and their broker at the conclusion of negotiations.

M/S/C/Baldwin/Hunter/Unanimous

10. Closed Session

Mr. Silvey announced the Board would adjourn to closed session in accordance with Government Code Section 549569(a) to discuss existing litigation of two cases with legal counsel: ACE Construction Authority vs Elaine Hartlieb et al and ACE Construction Authority with Shea Homes Limited Partnership.

The Board reconvened from closed session and Mr. Silvey announced there was no action taken which needed to be reported.

11. Adjournment

A motion was made to adjourn at 2:53PM.

MEMO TO: ACE Construction Authority Board Members & Alternates

FROM:

Rick Richmond

Chief Executive Officer

DATE:

October 23, 2006

SUBJECT:

CEO Report

The following are items of note since the last meeting:

SB 927 (Lowenthal) Container Fee Legislation — Since the last meeting, the Governor vetoed the legislation. Senate Transportation Committee Chairman Alan Lowenthal thanked the Authority and other Valley officials for their support at the SGVCOG Transportation Committee October 4th meeting. He indicated what the challenges were ahead in the next legislative session and his intent to re-introduce similar legislation. He noted that he will continue to work with all interested parties.

<u>Senate Transportation Committee Meeting</u> - The Committee held a meeting on October 18 at MTA to discuss the impacts of Prop 1B. I provided testimony regarding the impacts of Prop 1B on the ACE Project.

<u>Proposition 1B Guidelines</u> – The Authority continues to monitor Caltrans and California Transportation Commission (CTC) activities related to the development of policies and guidelines for allocating the Prop 1B bond funds should it be approved by the voters in November. A CTC listening session on goods movement was held on October 18th at the Port of Los Angeles. I will provide an oral update at the meeting.

Federal Railroad (FRA) and Maritime (MARAD) Administration Visit - Officials from the FRA and MARAD will visit the Authority on October 24th to receive an update on ACE Project activities. I will provide an oral update at the meeting.

<u>Community Outreach Update</u> - Staff has conducted the following project outreach activities:

- 1. Conduct outreach to businesses regarding asphalt paving operations for the Reservoir Street grade separation project;
- Assist in implementing the rental assistance benefits program at the Brea
 Distribute construction under a law.
- 3. Distribute construction update letters to residents regarding the Brea Canyon Road grade separation project;

4. Conduct ongoing business support program and community outreach activities for the Brea Canyon Road, Reservoir Street/East End Avenue, Ramona Boulevard and Temple Avenue projects.

Quarterly Mitigation Report Quarterly Environmental Mitigation Monitoring Report – In accordance with the California Public Resources Code Section 21081.6 (CEQA), a Mitigation Monitoring Program (MMP) was adopted for our construction projects. Staff has committed to reporting on the results of the monitoring on a quarterly basis. The MMP includes construction mitigation measures from the approved environmental document. Proper implementation and monitoring of construction mitigation measures from the MMP will avoid or reduce significant effects the project would have on the environment during construction.

Attached are summaries of the status of construction mitigation measures for the East End/Reservoir, Ramona Blvd., Brea Canyon Rd. and Temple Ave projects for the last quarter (June-Sept). Also included at the bottom of each table is the summary of community/business comments received during the quarter as well as the resolution of those comments.

Construction activities were compliant with the approved environmental mitigation monitoring program for this reporting quarter. When environmental conditions or the construction schedule has not required the implementation of a measure, it is indicated as "Not Required" in the "No" column.

Excess Liability Insurance Renewals - Last month, the Board authorized the purchase of \$25,000,000 of excess liability insurance for a one year policy period for an amount not-to-exceed \$370,000 from the carrier recommended by BICEP and their broker. At the conclusion of the negotiations, it was recommended that ACE purchase the following excess liability policies:

Coverage	Insurance Carrier	Premium
\$15,000,000	Insurance Company of the State of Pennsylvania (AIG)	\$210,000
\$10,000,000 excess of \$15,000,000	ACE American Insurance Company	\$75,000
Total Premium		\$285,000

Memo to ACE Construction Authority Board Members & Alternates October 23, 2006 Meeting CEO Report Page 3 of 3

BICEP and the broker's negotiations resulted in a reduction of \$85,000 from the originally estimated price. ACE has bound the recommended coverage. The policy period is from October 1, 2006 to October 1, 2007.

<u>Contracting</u> — Our Administrative Code delegates the CEO the authority to approve new contracts or change orders for Board-approved contracts within certain limits with a requirement that I report to the Board any such contract action. I have approved two contract amendments in the last month to reflect a contractor name change; there was no change in contract values.

DBE Update - On August 28th, the Board approved the award of the Sunset grade separation project to Atkinson Contractors, LP. Based upon the review and evaluation of Atkinson Contractors, LP's submittal, Atkinson has identified DBE participation of 4% for the Sunset grade separation project. Due to recent changes in the DBE program, a specified percentage of DBE participation is not a condition of award.

<u>Construction Progress Reports</u> – Attached are construction progress reports on East End Ave., Reservoir St., Ramona Ave. and Temple Ave. projects.

<u>Program Management Monthly Report</u> - The Bechtel/Korve program management support activities for the last month is attached.

ALAMEDA CORRIDOR EAST PROJECT STATUS REPORT RAMONA BLVD. GRADE SEPARATION



For the Month: Sept 2006

Scope:	Construct a grade separation at Ramona Blvd. in the City of El Monte	
Contractor:	Brutoco Engineering & Construction, Inc.	
Construction Manager:	Lim & Nascimento Engineering (LAN)	
Contract Award:	September 27, 2004	
Notice to Proceed:	December 15, 2004	
Estimated Contract Completion:	February 5, 2008	

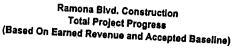
	Estimated	Estimated	%
Project Milestone Summary	Start	Completion	Complete
Install Storm Drain System	May 2005	October 2007	66%
Install Water Line	September 2005	October 2007	21%
Prepare Shoofly	July 2005	November 2006	75%
Construct UPRR bridge foundations	September 2006	January 2007	43%
Construct UPRR bridge superstructure	May 2005	June 2007	54%_
Construct Future UPRR bridge foundations	May 2007	August 2007	1%
Construct Metrolink bridge foundations	September 2006	January 2007	31%
Construct Metrolink bridge superstructure	September 2005	May 2007	48%
Build Pump Station	December 2005	June 2007	39%
Construct Retaining Walls	August 2005	November 2007	20%_
Ramona Blvd. Civil Work	April 2005	January 2008	44%
Open to public		January 2008	
Complete Landscaping/Irrigation	February 2007	February 2008	<u> </u>

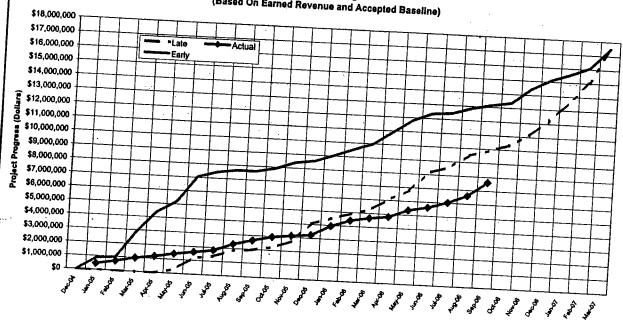
Financial Summary	
Original Contract Value	\$ 17,721,474.85
C.O.s Approved This Month	\$ 0.00
C.O.s Approved to Date	\$ 1,404,679.82
Current Contract Value	\$ 19,126,154.67
Total Earned to Date	\$7,406,923.52

ALAMEDA CORRIDOR EAST
PHYSICAL PROGRESS MEASUREMENT
RAMONA BLVD. GRADE SEPARATION

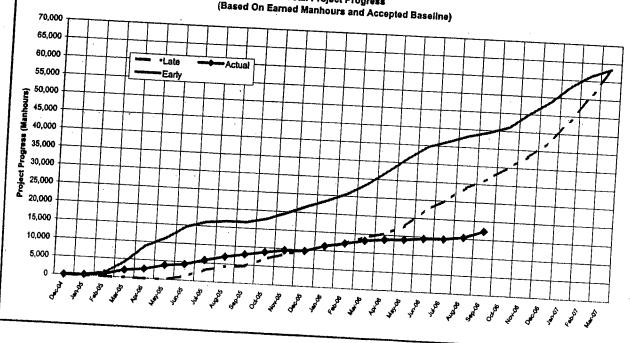


For the Month: September 2006

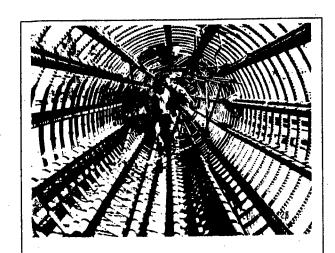




Ramona Bivd. Construction Total Project Progress (Based On Earned Manhours and Accepted Baseline)



RAMONA BOULEVARD GRADE SEPARATION PROJECT



60" CIDH Pile Rebar Cage Fabrication

STAGE 2 EXCAVATION AND SHORING WEST OF THE SHOOFLY TO A DEPTH OF 12 FEET WAS COMPLETED ON SEPTEMBER 7, 2006.

CIDH PILES FOR UPRR ABUTMENT 3 WERE STARTED SEPTEMBER 12 AND COMPLETED SEPTEMBER 26, 2006.

CIDH PILES FOR SCRRA WERE INSTALLED SEPTEMBER 25 THROUGH 28, 2006.

STAGE 3 PUMP STATION EXCAVATION AND SHORING WAS COMPLETED SEPTEMBER 20, 2006. CONSTRUCTION OF THE BOTTOM SLABS COMMENCED SEPTEMBER 28, 2006 AND IS SCHEDULED FOR COMPLETION OCTOBER 4, 2006.

CONTRACTOR

BRUTOCO CONSTRUCTION

CONTRACT AWARD COMPLETION

DECEMBER 2004 FEBRUARY 2008

ORIGINAL CONTRACT \$ 17,721,475

CHANGE ORDERS

\$ 1,621,627

TOTAL CONTRACT

\$ 19,343,102

EARNED TO DATE

\$7,623,870

CURRENT STAGE OF WORK

STAGE 2 EXCAVATE AND LAGGING WEST OF SHOOFLY TO 12' DEPTH CIDH PILES FOR UPRR/SCRRA

STAGE 3 PUMP STATION EXCAVATION, SHORING AND BOTTOM SLABS



60" CIDH Pile Installation - Crane Pick





SEPTEMBER 2006

ALAMEDA CORRIDOR EAST

PROJECT STATUS REPORT EAST END/ RESERVOIR GRADE SEPARATIONS

For the Month: September, 2006

Reservoir Schedule Summary Reservoir utility	Estimated Start	Estimated Completion	% Complete
Close Reservoir/construct shoofly grade UPRR shoofly construction Railroad bridge construction lower streets/construct retaining walls Storm Water Lift Station 1 st Street bridge construction Open 1 st Street to traffic Open Reservoir Street to traffic	June 2004 September 2004 September 2004 February 2005 August 2005 March 2006 March 2006 December 2006 December 2006	July 2006 September 2004 January 2005 February 2006 December 2006 November 2006 October 2006	99% 100% 100% 100% 85% 75% 95%
East End Schedule Summary East End utility relocations Shoofly construction for East End SCE Temporary Relocation Verizon Permanent Relocation	June 2005 September 2005 February 2006 April 2006	June 2007 December 2006 January 2007 January 2007	5% 25% 0% 25%

Financial Summary	2576
Original Contract Value	
C.O.s Approved This Month	\$30,208,600
C.O.s Approved thru This Month	\$0
Current Contract Value	\$1,512,243
Invoiced to Date (% of revised contract)	<i>\$31,720,843</i>
ontract)	<i>\$16,390,873</i> 52%
	52%

EAST END / RESERVOIR GRADE SEPARATION PROJECT

CONTRACTOR	ORTIZ
CONTRACT AWARD	March 2004
NTP	JUNE 2004
MILESTONE TO REOPEN	DECEMBER
RESERVOIR	2006
ORIGINAL COMPLETION	AUGUST 2007
REVISED COMPLETION	APRIL 2008
ORIGINAL CONTRACT	\$30,208,600
VALUE	
CHANGE ORDERS THIS	\$0
MONTH	
AMENDED CONTRACT	
VALUE	\$31,720,843
EARNED TO DATE 52%	\$16,390,873

PROGRESS SUMMARY

•	RESERVOIR CONTRACT UTILITY	99%
	RELOCATIONS:	
•	RESERVOIR RAILROAD BRIDGE:	100%
•	ROADWAY EXCAVATION	100%
•	PRICE STREET RETAIN WALLS:	100%
•	RESERVOIR & LIFT STATION	85%
	RETAIN WALLS	
•	1 ST STREET BRIDGE @	95%
	RESERVOIR	

SAFETY AND SECURITY ISSUES: SAFETY:

- TIME LOST INJURY STATUS NONE
- INCIDENTS THIS MONTH NONE SECURITY: NOTHING TO REPORT INITIAL EVENT REPORTS: POLICE ACTIVITY ON SITE

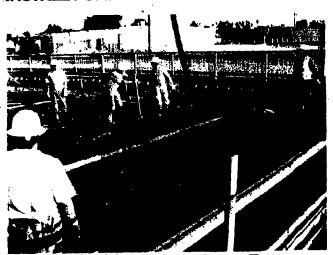
WORK ACCOMPLISHED THIS MONTH

- CONTINUE CONSTRUCTION RESERVOIR ROADWAY RETAINING WALLS (NORTH SIDE COMPLETE)
- COMPLETE LIFT STATION WALLS CONSTRUCTION
- COMPLETE 1 STREET BRIDGE DECK & STRESSING
- PLACED ROADWAY BASE
- COMPLETED WATER LINES IN 1ST ST & BRIDGE

- UTILITIES; SCE PROVIDE DRAFT DESIGN OF TEMPORARY RELOCATION ONTO EAST SIDE
- VERIZON CONDUIT INSTALLED, VERIFIED
 AS-BUILTS & REQUESTED CONSTRUCTION
 SCHEDULE
- No contractor work.

UPCOMING WORK NEXT MONTH

- COMPLETE 1st STREET GRADING
- PLACE CURB, SIDEWALK & PAVING NORTH OF BRIDGES
- COMPLETE RETAIN WALL CONSTRUCTION SOUTH OF BRIDGE
- INSTALL PUMPS IN LIFT STATION



1ST STREET BRIDGE DECK POUR



1ST STREET WATER LINE CONNECTION

EAST END



EAST END / RESERVOIR GRADE SEPARATION PROJECT



LIFT STATION PIPING



ALAMEDA CORRIDOR EAST

PROJECT STATUS REPORT

TEMPLE AVENUE TRAIN DIVERSION PROJECT

For the Month: September, 2006

Scope:	For 3 rd Mainline Construct 3 new railroad bridges and 1 new traffic bridge; widen 3 existing railroad bridges; grade for new track bed and modifications of existing track beds; construct sound walls, retaining walls, and pier protection walls; install utilities or modify existing utilities; rehabilitate existing LDC well; and, construct new Audiology Clinic for Lanterman Developmental Center. For 4 th Mainline Construct 1 new traffic bridge; grade for new track bed; retaining walls, and pier protection walls; and modify existing utilities;
Contractor:	Yeager Skanska, Inc.
Construction Manager:	Parsons Brinckerhoff Construction Services, Inc. (PBCS)
Contract Award:	January, 2005
Notice to Proceed:	May 2, 2005
4TH TRACK CN 10 NTP	July 2006
4TH TRACK CN 10	August 29, 2007
COMPLETION	
Anticipated Completion:	August 29, 2007

Reservoir Schedule Summary	Estimated Start	Estimated Completion	% Complete
SPADRA FARM EMBANKMENT & BRIDGES	May, 2005	April, 2006	97%
LA SUBDIVISION EMBANKMENT	October, 2005	March, 2006	85%
LA SUBDIVISION STRUCTURES	October, 2005	August 2007	25%
LANTERMAN AUDIOLOGY LAB	May, 2005	November, 2006	98%
ALHAMBRA SUB PASSING SIDING	May, 2005	DELETED	10%
4TH TRACK CN 10 STRUCTURES	August, 2006	August 2007	5%
4TH TRACK CN 10 EMBANKMENT	August, 2006	August 2007	35%

Financial Summary	<u></u>	
Original Contract Value	\$24,389,743	
C.O.s Approved This Month	\$ 0	
C.O.s Approved to Date	\$ 5,424,380	
Current Contract Value	\$29,814,123	
Invoiced to Date (% of revised contract)	\$21,089,401	71%

TEMPLE AVENUE TRAIN DIVERSION PROJECT

		ITOIOIT NOOEC
CONTRACT AWARD LIMITED NTP NTP COMPLETION REVISED COMPLETION ORIGINAL CONTRACT VALUE CHANGE ORDERS THIS MONTH	JANUARY 2005 . C MARCH 2005 . R MAY, 2, 2005 . A MAY 2, 2007 . C AUGUST 29, 2007 UPC \$24,389,743 . Co RI \$0 . Col	CONTINUE 4TH TRACK EMBANKMENT START STATE ST (28.22) SHORING CONTRACTOR ESTIMATE BRIDGE 29.38 EDESIGN COST AUDIOLOGY LAB RESOLVED DISPUTED OST REQUESTS. COMING WORK NEXT MONTH MPLETE GRADING & SUBBALLAST ETAIN WALL #1 & 3 MPLETE PIER PROTECTION SR-57
VALUE	\$29,814,123 • Col	NTINUE PIER PROTECTION TEMPLE
EARNED TO DATE 71%	\$21,089,401 • STA	RT RETAIN WALL
Progress Summary	· Cor	NTINUE 4 TH TRACK EMBANKMENT NSTRUCT BRIDGE 28.22 WEST
 SPADRA FARM EMBANKMENT BRIDGES 	'& 97% ^{AB} • Sta	BUTMENTS. RT BRIDGE 29.12 SHORING
LA SUBDIVISION EMBANKMEN	r 85%	

25%

98%

5%

35%

DELETED

SAFETY AND SECURITY ISSUES: SAFETY:

LA SUBDIVISION STRUCTURES

LANTERMAN AUDIOLOGY LAB

4TH TRACK CN 10 STRUCTURES

ALHAMBRA SUB PASSING

4TH TRACK CN 10

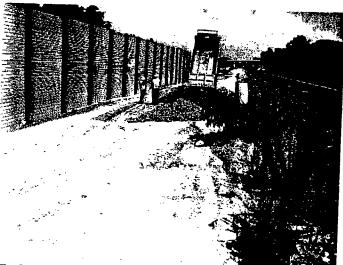
SIDING (10%)

EMBANKMENT

- TIME LOST INJURY STATUS NONE REPORTED
- INCIDENTS THIS MONTH NONE
 REPORTED
 SECURITY: NOTHING TO REPORT
 INITIAL EVENT REPORTS: NOTHING TO
 REPORT

WORK ACCOMPLISHED THIS MONTH

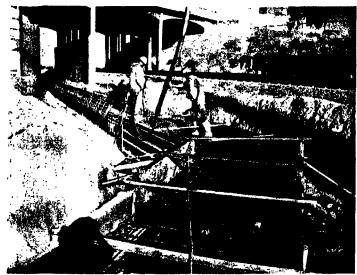
- COMPLETE CONCRETE DRAIN DITCH AT RETAIN WALL 1
- CONTINUE SR-57 PIER PROTECTION & RETAIN WALL.
- COMPLETE STORM DRAIN CULVERT UNDER SR 71
- COMPLETE CULVERT 29.59 EXTENSION (HUMANE)
- CONTINUE PIER PROTECTION TEMPLE AVE BRIDGE



Embankment Construction East of State Street Bridge



TEMPLE AVENUE TRAIN DIVERSION PROJECT



Pour Box Culvert at SR-71



ALAMEDA CORRIDOR EAST

PROJECT STATUS REPORT BREA CANYON ROAD GRADE SEPARATION

For the Month: September 2006

Construct a grade separation at Brea Canyon Road in the Cities of Industry and Diamond Bar Construction Manager: Construction Manager: Lim & Nascimento Engineering	Coon	September 2006
Estimated Contract Completion: July 3, 2008	Construction Manager: Contract Award: Notice to Proceed:	Griffith Company Lim & Nascimento Engineering April 28, 2006 July 5, 2006

Project Milestone Summary	Estimated	Estimated	%
Ilistall Storm Drain Cycles	Start	Completion	Complete
Install Sewer Line	7/18/06	12/13/06	20
Prepare Shoofly	9/8/06	1/30/07	20
Construct bridge foundations	7/11/06	2/28/07	35
Construct bridge superstructure	5/9/07	7/16/07	0
Construct Metrolink Access Road	7/16/07	11/2/07	0
Install MWD Water Line	7/3/06	8/8/06	90
Install SCE Trans & Distribution	12/22/06	3/30/07	0
Build Pump Station	7/11/06	2/4/08	20
Construct Retaining Walls	8/1/06	6/11/07	0
Roadway Civil Work	2/21/07	4/10/08	0
Complete Landscano Indication October	8/9/06	12/21/07	5
Complete Landscape, Irrigation & Lighting Shea Property Improvement Option	10/10/07	6/30/08	
Open to public	10/31/07	6/18/08	0
poir to public	5/1/08	6/30/08	0

Financial Summary	
Original Contract Value	-
C.O.s Approved This Month	39,958,807.00
C.O.s Approved to Date	\$ 0.00
Current Contract Value	\$ 0.00
- Vuide	\$ 39,958,807.00

Brea Canyon Road Grade Separation Project Environmental Mitigation Monitoring Program

BACKGROUND

This memo summarizes the status of construction mitigation measures for the Brea Canyon Road Grade Separation Project for the first quarter reporting period since construction began (beginning June 1, 2006 through August 31, 2006).

In accordance with the California Public Resources Code Section 21081.6 (CEQA), a Mitigation Monitoring Program (MMP) was adopted for the Brea Canyon Road Grade Separation Project. Staff has committed to reporting the results of the monitoring on a regular basis. The MMP includes construction mitigation measures from the approved environmental document. Proper implementation and monitoring of construction mitigation measures from the MMP would avoid or mitigate significant effects the project would have on the environment during construction.

Mitigation monitoring is the responsibility of the Authority and proper records must be kept documenting compliance with the approved environmental document. Monitoring has been delegated to the Resident Engineer (RE) and the Environmental Manager. As the on-site representative, the RE conducts spot-checking, monitors daily compliance, implements corrective action, and is required to report the status of each mitigation measure to the Environmental Manager on a monthly basis. The Environmental Manager also conducts spot-checking of mitigation measures and is required to report the status of each mitigation measure to the Authority on a regular basis. The RE, Environmental Manager, and ACE Public Outreach through the Helpline are all available to address any concerns regarding the project.

MONITORING RESULTS

The project was issued Notice to Proceed on March 2006. Major construction began July 2006. In this first reporting quarter, construction work by utility companies began to relocate their underground lines in advance of the Brea Canyon Road Grade Separation. More specifically, Southern California Edison began relocating its electricity lines under Currier Road between Brea Canyon Road and Lemon Avenue. The electrical lines will be relocated underground in trenches along the south side of Currier Road.

In August 2006, Brea Canyon Road between Washington Street and Spanish Lane was closed temporarily for lane restriping. Southbound lanes on Brea Canyon Road has been closed to traffic and northbound traffic has been restricted to one lane from Washington Street to Spanish Lane to accommodate construction of a railroad bridge and roadway underpass for the Brea Canyon Road Grade Separation Project.

In addition, the Storm Water Pollution Prevention Plan (SWPPP) was implemented at the start of construction activities and maintained throughout the construction period. Construction was compliant with the approved MMP for this reporting quarter. Attached is the Construction Mitigation Measure Matrix, indicating that mitigation was completed for all applicable measures. When environmental conditions or the construction schedule has not required the implementation of a measure, it is indicated as "Not Required" in the "No" column.

Cultural Resource Monitoring

A workers' orientation meeting was held on July 12, 2006, to educate the construction management team and contractor on the potential presence of paleontological and archaeological resources. Representatives of LAN Engineering, Griffith Company, and Terry A. Hayes Associates, and Kevin Hunt of SWCA Environmental Consultants attended this meeting. The construction team was briefed on what type of resources could be encountered, what to do in the event of an encounter with a potential resource, and the role of the monitors during construction. This orientation meeting fulfills the requirements of the approved MMP regarding worker education for cultural resources.

Helpline Inquiries

In this reporting quarter, there were several Helpline calls related to environmental conditions, including noise, vibration, dust, road closures/access, and traffic/parking, at the Brea Canyon Road Grade Separation Project construction site. All calls were promptly addressed and resolved through implementation of mitigation measures.

CONCLUSION

No exceptions to the approved MMP were noted for this reporting quarter.

CONSTRUCTION MITIGATION MEASURE MATRIX ALAMEDA CORRIDOR-EAST MITIGATION MONITORING PROGRAM REPORT Quarterly Report (June 1, 2006 – August 31, 2006) BREA CANYON ROAD GRADE SEPARATION PROJECT

Mitigation Measure	Mitigation Complete	
	Yes	No
Use Low Sulfur Fuel Equip.	X	
Minimize Dust by Watering (Rule 403)	x	
Cover Haul Trucks and Operate Less than 15 MPH	κ. X	
Wet Ballast When Unloading	X	
Suspend When Winds More Than 25 MPH	x	
Use Non-Potable Water	X	
Comply with AQMD Rule 453 Asphalt Paving Materials	x	
Minimize Noise	X	
Use Noise Mufflers on Equip.	X	
Take Noise Level Tests	X	
Minimize Noise During Evening, Nighttime, Week-end and Holidays	x	
Haul Route Should Minimize Intrusion to Residential Area	x	
Use Paleontology Expert	X	
Screen Sediments for Fossils and Significant Resources	X	
Include Drainage System for Run-off	X	
Minimize Water Run-off	X	
Prepare a Storm Water Pollution Prevention Plan	X	
Minimize Grade Crossing Disruptions	X	
Monitor Vibration	X	

	PUBLIC CONTACTS QUARTER	RLY REPORT
В	(June 1, 2006 – August 31 REA CANYON ROAD GRADE SEPA	PATION PROTES
	Query	Resolution
6/7/06 / Resident	Resident expressed concern over noise from trucks driving over metal plates in street.	Plate secured with temporary asphalt to reduce vibration and
6/8/06 / Resident	Resident expressed concern over noise and dust.	Noise and dust mitigation measure to be monitored to ensure
6/21/06 / Business	Business complained regarding dust.	Contractor directed to ensure
6/21/06 / Business	Property manager concerned over los of parking for businesses.	
7/13/06 / Business	and cars using property as short cut from Spanish Lane to Currier Road	Signs prohibiting cut-through traffi placed at three driveway entrance
7/25/06 / Business 7/27/06 / Resident	foot construction fence is too low to maintain security of premises	10 foot chain-link fence with privace screen installed.
*	Resident called with concern over utility line night work and to request sound blanket installation.	Utility line work re-scheduled to daytime. Sound blanket installed.
/8/06 / Resident	Resident complained about night-time noise from trucks driving over metal plates.	Noise monitored and utility contractor directed to better secure
/9/06 / Resident	Resident inquired regarding detour route to Metrolink park-and-ride station.	Resident sent suggested detour route map and tentative schedule
15/06 / Business	Property owner concerned regarding damage to irrigation lines and inquired about sound blankets.	Damage claim form and sound blanket installation schedule
21/06 / Business	Property owner complained regarding restricted access.	Contractor directed to maintain driveway access to extent possible
1/06 / Business	Business complained about noise, vibration and driveway access.	Contractor installed alternate driveway access. Business informed that noise and vibration to
1/06 / Business	Property manager complained about continuing cut-through traffic.	K-rail placed to block one driveway used as short cut by trucks. Roadway signs placed noting "No
8/06 / Business	Business concerned over loss of customer parking.	Outlet." Traffic significantly reduced. "Reserved parking" signs placed.



Monitor Vibration

Alameda Corridor-East Construction Authority

4900 Rivergrade Rd. Ste. A120 Irwindale, CA 91706 (626) 962-9292 fax (626) 962-3552 www.theaceproject.org

Attachment 2

CONSTRUCTION MITIGATION MEASURE MATRIX ALAMEDA CORRIDOR-EAST MITIGATION MONITORING PROGRAM REPORT Quarterly Report (June 1, 2006 – August 31, 2006)

EAST END AVENUE/RESERVOIR STREET GRADE SEPARATION PROJECT **Mitigation Complete** Mitigation Measure Yes No Use Low Sulfur Fuel Equip. X Minimize Dust by Watering X (Rule 403) Cover Haul Trucks and Operate X Less than 15 MPH Not Applicable Wet Ballast When Unloading Suspend When Winds More Than X 25 MPH Use Non-Potable Water Not Applicable Comply with AQMD Rule 453 Not Applicable **Asphalt Paving Materials** Minimize Noise Use Noise Mufflers on Equip. X **Take Noise Level Tests** X Minimize Noise During Evening. X Nighttime, Week-end and Holidays **Haul Route Should Minimize** X_i Intrusion to Residential Area **Use Paleontology Expert** X Screen Sediments for Fossils and X Significant Resources Include Drainage System X for Run-off Minimize Water Run-off X Prepare a Storm Water Pollution X Prevention Plan Minimize Grade Crossing X **Disruptions**

X

Construction Mitigation Measure Matrix
(June 1, 2006 – August 31, 2006)
EAST END AVENUE/RESERVOIR STREET GRADE SEPARATION PROJECT
Page 2 of 2

Date/Contact	ENUE/RESERVOIR STREET GRAD	DE SEPARATION PROJECT
6/19/2006 / Resident	- Query	Resolution
	Complaint regarding construction dust and cracks believed due to vibration.	Contractor requested to provide additional job site watering to control dust. Property damage claim being investigated by
6/28/2006 / Resident 7/21/2006 / Resident	Complaint regarding cans of marking spray paint abandoned at job site.	contractor. Contractor reminded to monitor jol site litter.
3/3/2006 / Resident	Vibration complaint.	Construction activities to be monitored.
The state of the s	Vibration complaint.	Construction activities to be monitored.



Alameda Corridor-East Construction Authority

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Attachment 3

CONSTRUCTION MITIGATION MEASURE MATRIX ALAMEDA CORRIDOR-EAST MITIGATION MONITORING PROGRAM REPORT Quarterly Report (June 1, 2006 – August 31, 2006)

RAMONA BOULE	/ARD GRADE SEPARAT	TON PROJECT	
Mitigation Measure	Mitigat	on Complete	
	Yes	No	
Use Low Sulfur Fuel Equip.	X		
Minimize Dust by Watering (Rule 403)	Х		
Cover Haul Trucks and Operate less than 15 MPH	X		
Wet Ballast When Unloading		Not Required	
Suspend When Winds more Than 25 MPH		Not Required	
Use Non-Potable Water	X		
Comply with AQMD Rule 453 Re: Asphalt Paving Materials		Not Required	
Use Arch. Monitor During Excavation	X		
Minimize Noise	X		
Use Noise Mufflers on Equip.	X		
Take Noise Level Tests	X		
Minimize Noise During Evening, Nighttime, Week-end and Holidays	X		
Haul Route Should Minimize Intrusion to Residential Area	X		
Use Paleontology Expert	X		
Screen Sediments for Fossils and Significant Resources	X	•	
Include Drainage System for Run- off	X		
Minimize Water Run-off	X		
Prepare a Storm Water Pollution Prevention Plan	X.		
Minimize Grade Crossing Disruptions	X		
Monitor Vibration	X		

Construction Mitigation Measure Matrix (June 1, 2006 – August 31, 2006) RAMONA BOULEVARD GRADE SEPARATION PROJECT Page 2 of 2

RAN	PUBLIC CONTACTS QUARTER (June 1, 2006 – August 31, 10NA BOULEVARD GRADE SEPA	3007
	Query	Resolution
6/1/06 / Business	Complaint regarding contractor vehicles in business parking lot.	Contractor reminded workers to
6/19/06 / Resident	Inquiry regarding timing of traffic signals along detour route.	Information provided regarding traffic signal retiming to increase peak-hour detour route traffic flow
/27/06 / Business	Loss of revenue due traffic detour claimed.	volumes. Damage claim form provided.
/31/06 / Business		
21/06 / Business	Property damage caused by vehicle. Complaint regarding dust.	Damage claim form provided. Contractor reminded to water
23/06 / Business	Water line to business cut during excavation.	Construction site. Business offered bottled drinking water during outage. Water restore
30/06 / Business	Complaint regarding restricted driveway access.	same day. Contractor directed to remove trucks.



Alameda Corridor-East Construction Authority

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Attachment 4

CONSTRUCTION MITIGATION MEASURE MATRIX ALAMEDA CORRIDOR-EAST MITIGATION MONITORING PROGRAM REPORT Quarterly Report (June 1, 2006 – August 31, 2006) TEMPLE AVENUE TRAIN DIVERSION PROJECT

TEMPLE AVE	NUE TRAIN DIVERSIO	N PROJECT	
Mitigation Measure Mitig		ation Complete	
	Yes	No	
Use Low Sulfur Fuel Equip.	X		
Minimize Dust by Watering	X		
(Rule 403)	^		
Cover Haul Trucks and Operate less than 15 MPH	x		
Wet Ballast When Unloading		Not Required	
Suspend When Winds more Than 25 MPH		Not Required	
Use Non-Potable Water		Not applicable	
Comply with AQMD Rule 453 Re:		Not Required	
Asphalt Paving Materials		Not required	
Use Arch. Monitor During	X		
Excavation			
Minimize Noise	X		
Use Noise Mufflers on Equip.	X		
Take Noise Level Tests	X		
Minimize Noise During Evening,	X	1	
Nighttime, Week-end and Holidays			
Haul Route Should Minimize	X	·	
Intrusion to Residential Area Use Paleontology Expert	X		
Screen Sediments for Fossils and			
Significant Resources	X	+	
Minimize pollutants entering			
washes	X		
Prepare a Storm Water Pollution			
Prevention Plan	X		
Coordinate construction with other		Not emplicable	
projects within one mile		Not applicable	
Crossing serving as alternate			
route during bridge construction to		Not applicable	
remain open			
Advance notice for transit reroutes		Not appliable	
and other changes		Not applicable	
Construction signage posted in			
advance of activity having	•	Not applicable	
significant traffic impact			

Construction Mitigation Measure Matrix (June 1, 2006 – August 31, 2006) TEMPLE AVENUE TRAIN DIVERSION PROJECT Page 2 of 2

Identify detour routes and street closures		Not applicable
Advance notice to emergency		Not applicable
Service providers if service routes		
Lo be allected by construction		Not applicable
Coordinate with the cities of		
Pomona and Diamond Bar for		
public noticing of detours and		
uuration i	•	Not applicable
Haul trucks prohibited through the		1
cast side of CDC;	X	
On-site construction manager	^	_
available at all times	X	
Provide advance notice of		_
anticipated closures of the State		
St. underpass to LDC		Not Yet Required
Flagmen to ensure safe passage		rocrequied
of vehicles and pedestrians at		
State St. construction area		Not applicable
Plan short-term full closures of		1 tot applicable
State St.		
Monitor Vibration		Not applicable
		Not on the sta
dditional tracks to be located on		Not applicable
est side of existing tracks own.	X	
OIT LDC, (0 MINIMIZE Vibration	^	
elocate LDC audiology lab away		
Unit the fallfoad tracks	X	
inimize interruption to utility	· · · · · · · · · · · · · · · · · · ·	
ervices	X	

TE	PUBLIC CONTACTS QUARTERLY (June 1, 2006 – August 31, 2 EMPLE AVENUE TRAIN DIVERSI	Ana
Date/Contact 6/22/06 / Organization	Query	Resolution
	Complaint regarding Union Pacific construction debris and property damage.	Damage claim form provided and Union Pacific asked to remove debris from Cemetery Road
/8/06 / Organization	Complaint regarding property damage.	adjacent to the Spadra Cemetery. Arborist to treat damaged trees at the Spadra Cemetery property.

MONTHLY PROGRESS REPORT

ALAMEDA CORRIDOR-EAST PROGRAM MANAGEMENT SERVICES

PERIOD ENDING 9/30/06

This report summarizes activities undertaken between September 1 and September 30, 2006.

OVERVIEW:

Work is proceeding on project implementation on several fronts, with an emphasis on:

- IRRIS system is being monitored and evaluated. Remedial work for EVA train detection sensors and system to conform to specifications is in process. Tests conducted on the modifications to the train detection system found continued deficiencies with the system. A letter was sent to the Contractor requesting a plan to correct the deficiencies.
- Sunset Avenue Grade Separation Project Continuing right-of-way acquisitions for the project. Continued utility relocation coordination with the agencies. Coordination with UPRR for construction sequencing and schedules continued. Post award contract document reviews are ongoing, with NTP for the contract scheduled soon thereafter.
- Brea Canyon Road Grade Separation Project The Contractor continued excavation of west side of Brea Canyon road and Currier road, relocations of SCE transmission and distribution lines, sewer and storm drain lines. Continued with shoofly track preparation and Metrolink access road construction.
- At the Ramona Boulevard grade separation project, the contractor continued bridge excavation and began drilling for bridge piling. Continued fabrication of rebar cages for bridge piles.
 Completed pump house excavation and began structural work.
- For the East End and Reservoir contract, the railroad is operating on the completed UPRR bridge at Reservoir. Continued mass excavation and construction of 1st Street bridge at Reservoir. Continued pump station activities at Reservoir. Continued utility relocations at East End.
- At the Nogales Street underpass project contract closeout and final quantity change orders are being negotiated. Sale of excess property to a private developer is being negotiated.
- The Temple Ave Train Diversion construction continued installation of soundwalls along Lanterman Development Center. The Audiology building is complete at Lanterman with only punchlist items remaining. Finalization of construction and maintenance agreement (with 4th track) in process with completion anticipated next month. Design for 4th track construction progressing to final design stage. Negotiated and began work on changes for a portion of the 4th track package-A work with construction contractor. A new construction contract for remaining civil related 4th Track work is scheduled for advertisement of bids in the fall of 2006.
- Continued coordination and review of the Ramona, Reservoir, Brea Canyon and Sunset Avenue project construction interface schedules with UPRR.
- Community outreach activities continued for various projects.

BUDGET/SCHEDULE

Work is currently proceeding within schedule and budget.

COMPLETED AND ONGOING WORK ACTIVITIES

PROGRAM MANAGEMENT SCOPE

I. General Program Management & Administration Service:

- A. Management and Administration
- Provided direction to PM team for accomplishment of tasks.
- Maintained progress on tasks.
- Submitted monthly invoice.
- Prepared various cost and budget reports.
- Updated detailed project schedule.

B. Procurement

- Continued review and processing of active contract changes and documentation for the Temple Train Diversion, Reservoir St., Ramona Blvd and Nogales grade separation projects.
- The Sunset Avenue Project construction review of post award documentation is ongoing.
- Continued preparation of bid documents for the Temple 4th Track project.
- Quality Control Program/Value Engineering C.
- No activities
- D. Utility Program Management
- Ongoing planning and coordination with major utility companies.
- Continued utility relocations for the Brea Canyon Grade Separation Project.
- Continued with relocation of utilities for the Sunset Avenue Project.
- Continued with relocation of utilities for the East End/Reservoir Project.

Environmental Program E.

- Continued Mitigation Monitoring and Reporting Programs.
- IS/EA draft report for San Gabriel Rail lowering project completed. Currently being edited based on Caltrans/FHWA comments.
- F. Permitting Support
- Obtaining permits from regulatory agencies continues. A Public Utilities Commission petition regarding the Sunset project is under review by CPUC staff.
- G. Public Outreach
- Distribute construction alert notices in English and Spanish regarding roadway grading, compacting and construction of curbs and sidewalks for the Reservoir Street grade separation
- Distribute construction alert notices regarding haul truck route and duration for the Temple
- Coordinate distribution of notices and safety kits at schools in vicinity of Brea Canyon Road
- Conduct ongoing business support program and community outreach activities for the Brea Canyon Road, Reservoir Street/East End Avenue, Ramona Boulevard and Temple Avenue

II. Project Management Services

- Ongoing project coordination with involved agencies/jurisdictions/UPRR.
- Providing technical direction to B-K sub consultants.

TECHNICAL SCOPE

Right-of-Way Program and Technical Services

- Negotiations ongoing on one (1) Reservoir Street property, one (1) Temple Avenue train property and one (1) Ramona Boulevard property. Acquisition completed for two (2) Ramona Blvd. properties.
- Processing relocation assistance for two (2) businesses located at the Ramona Boulevard Grade Separation Project.
- Continued property management of one (1) East End Avenue property, six (6) Nogales Street properties, eleven (11) Reservoir Street properties and four (4) Ramona Boulevard properties.
- Offers to purchase packages for Brea Canyon Road and Sunset Ave. projects completed. Negotiations ongoing for all parcels.
- Provided support in obtaining easement rights needed for utility relocation on Nogales Street, Reservoir Street, East End Avenue and Ramona Boulevard projects. Resolution of Necessity for two (2) Sunset Ave. properties and four (4) Brea Canyon properties approved August 22, 2005. Litigation support ongoing.
- Processing the sale of one (1) Nogales Street surplus property.
- Evaluated the potential inconvenience during construction activities to residents adjacent to Brea Canyon Road project.
- Responded to property owner inquiries regarding the ACE Project at Ramona Boulevard, East End Avenue, Nogales Street, Reservoir Street, Temple Avenue Train Diversion, Brea Canyon Road, and Sunset Avenue.
- Continued liaison with Caltrans Local Programs personnel.

Railroad and Shoo-fly Design

• Continued coordination with UPRR for the Brea Canyon and Sunset Avenue projects.

Surveying and Mapping Program

- Currently working the Plats and Legal descriptions for the required property at Ramona Grade Separation Project.
- Developing Plat Maps and legal descriptions for the required properties at Brea Canyon and Sunset Avenue project files.

NEXT PERIOD

Continue development of all scheduled activities.

MEMO TO:

ACE Construction Authority Board Members & Alternates

FROM:

Rick Richmond

Chief Executive Officer

DATE:

October 23, 2006

SUBJECT:

Date Change for November Board Meeting

Due to a time sensitive property acquisition agenda item, staff recommends that your November 2006 Board meeting date be moved from November 27 to November 20. We have polled Board members and there does not appear to be a problem getting attendance on the November 20 date.



Alameda Corridor-East Construction Authority

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MEMO TO: ACE Construction Authority Board Members and Alternates

FROM:

Rick Richmond

Chief Executive Officer

DATE:

October 23, 2006

SUBJECT:

Hearing on Resolution of Necessity for Property Acquisition -

655-727 Brea Canyon Road, City of Diamond Bar, California 92869 APN 8760-021-005 (Owner: Shea Center Walnut, LLC, a Limited Liability

Company)

RECOMMENDATION: Staff recommends the ACE Construction Authority:

Conduct a hearing on Resolution 06-02, a Resolution of the ACE Construction Authority finding and determining that the public interest, convenience and necessity require the acquisition of certain property for public purposes; and

Review the evidence presented, including this staff report and public comments and close the hearing; and

Adopt the attached Resolution 06-02, authorizing the commencement of eminent domain proceedings so as to acquire: (1) ACE Parcel No. 19C-P.E., which consists of one permanent easement for a retaining wall located along the westerly property line, as described and depicted in Exhibit A attached hereto. This easement represents a revision to Parcel No. 19c-DED which was the subject of a previously adopted Resolution of Necessity (Resolution 05-04). The purpose of the revision is to lengthen the southern limited of the wall by one linear foot; and (2) ACE Parcel No. 19C-FTG, which consists of one permanent underground footing easement consisting of 1,286 square feet to support the aforementioned retaining wall, with surface rights reserved to the underlying fee owner for parking and other surface uses that will not interfere or otherwise conflict with the purpose of said easement, which is described and depicted in Exhibit B attached hereto. (Note: This requires an affirmative TWO —THIRDS (2/3) vote of the ACE Construction Board).

BACKGROUND: The ACE Construction Authority was formed pursuant to the California Joint Powers law (Govt. Code section 6500 et seq.) for purposes of implementing the Alameda Corridor East – Gateway to America Project ("ACE Project"). The ACE Project is a multi-phase project that will improve the safety and efficiency of railroad crossings from Los Angeles, East to San Bernardino County to mitigate some of the impacts created by increased rail traffic from the Alameda Corridor Project.

Included in the project is a grade separation at Brea Canyon Road at the Union Pacific Railroad right-of-way, which will eliminate the long delays of traffic at the current railroad

ACE Construction Authority Board Members & Alternates October 23, 2006 Board Meeting Hearing on Resolution of Necessity No 06-02 Page 2 of 3

crossing. In order to accommodate the grade separation at Brea Canyon Road, ACE has already acquired pursuant to Resolution 05-04 title to one (1) fee interest, three (3) permanent utility easements, and one (1) temporary construction easement). It has now been determined that title to ACE Parcel Nos. 19C-P.E. and 19C-FTG are additionally required to construct the grade separation at Brea Canyon Road.

Presently, the property named in Resolution 06-02 (owner: Shea Center Walnut, LLC, a Limited Liability Company) consists of 1,289 square feet. Real estate requirements include:

One permanent easement comprising of 794 square feet to accommodate a retaining wall and appurtenances.

One permanent underground footing easement consisting of 1,286 square feet to support a retaining wall, with surface rights reserved to the underlying fee owner for parking and other surface uses that will not interfere or otherwise conflict with the purpose of said easement.

The property is currently being used as an office building; the portions we are seeking are not built upon. ACE Construction Authority staff has attempted to negotiate a purchase of the property from the owner via mediation, but said negotiations mediation has not yet resulted in a negotiated settlement.

Pursuant to California Government Code sections 6500 et seq., 7267.2, 37350, and 40401 et seq. and California Code of Civil Procedure Section 1230.010 et seq. and Section 19, Article I of the California Constitution, and other authorities, the ACE Construction Authority is authorized to acquire one (1) permanent easement, and one (1) permanent underground footing easement by eminent domain, provided certain procedural steps are followed.

First, the ACE Construction Authority must make an offer to the Property owner, which offer must be transmitted in writing, based upon an appraisal. The ACE Construction Authority made an offer to the Property owner as required by law. The offer was based upon an appraisal of the Property. To date the offer has not been accepted.

It is now necessary that an action in eminent domain be commenced to acquire the property. Prior to filing the action, the ACE Construction Authority must hold a hearing on a Resolution of Necessity (Exhibit 1) and provide the owner of the Property an opportunity to be heard at that hearing.

The hearing was timely and duly noticed. Submitted herewith as Exhibit 2 is a copy of the Notice of Hearing which notice was given in accordance with the applicable statutes.

After conducting the public hearing, if the ACE Construction Authority finds that the public necessity so requires, the ACE Construction Authority should adopt the proposed

ACE Construction Authority Board Members & Alternates October 23, 2006 Board Meeting Hearing on Resolution of Necessity No 06-02 Page 3 of 3

Resolution of Necessity, Resolution 06-02 enclosed, authorizing condemnation proceedings for the purpose of acquiring the property which is described and/or shown in the said Resolution.

The findings, which need to be made, are as set forth in the Resolution of Necessity. Specifically, the ACE Construction Authority must find:

That the public interest, convenience and necessity require the acquisition of the property for the Project. As proposed, the Project will serve public purposes, as discussed above;

That the Project is planned or located in the manner that will be most compatible with the greatest public good and the least private injury. As set forth above, the property is being acquired to improve the safety and efficiency of the rail crossing by constructing a grade separation at Brea Canyon Road Street and said railroad crossing in the Cities of Walnut and Diamond Bar;

That the property sought to be acquired is necessary for the Project. As set forth above, the Brea Canyon Road Grade Separation provides a physical separation of the vehicles and trains, improving safety and traffic flow at the Union Pacific Railroad (UPRR) crossing at Brea Canyon Road in Diamond Bar and Walnut. A retaining wall will be required along the westerly boundary of Brea Canyon Road and the property to accommodate the gradient differential at the Brea Canyon Road and Union Pacific Railroad intersection. One (1) permanent easement is required to extend the wall. The construction of the retaining wall will require one (1) permanent underground footing easement to support a retaining wall, with surface rights reserved to the underlying fee owner for parking and other surface uses that will not interfere or otherwise conflict with the purpose of said easement. Without one (1) permanent easement, and one (1) permanent underground footing, the proposed Project cannot be properly completed. Questions relating to value are not relevant to this proceeding. However, that does not mean that negotiations for the acquisition of the property are at an end. If the ACE Construction Authority adopts the Resolution of Necessity, after the hearing, negotiations for the acquisition of the property will continue.

BUDGET IMPACT: Funds for the acquisition of this property are available from Federal and MTA grants and are included in the Authority's FY 2006 budget.

ATTACHMENTS

Exhibit 1 - Resolution of Necessity (No. 06-02)

Exhibit 2 - Notice of Hearing

EXHIBIT A

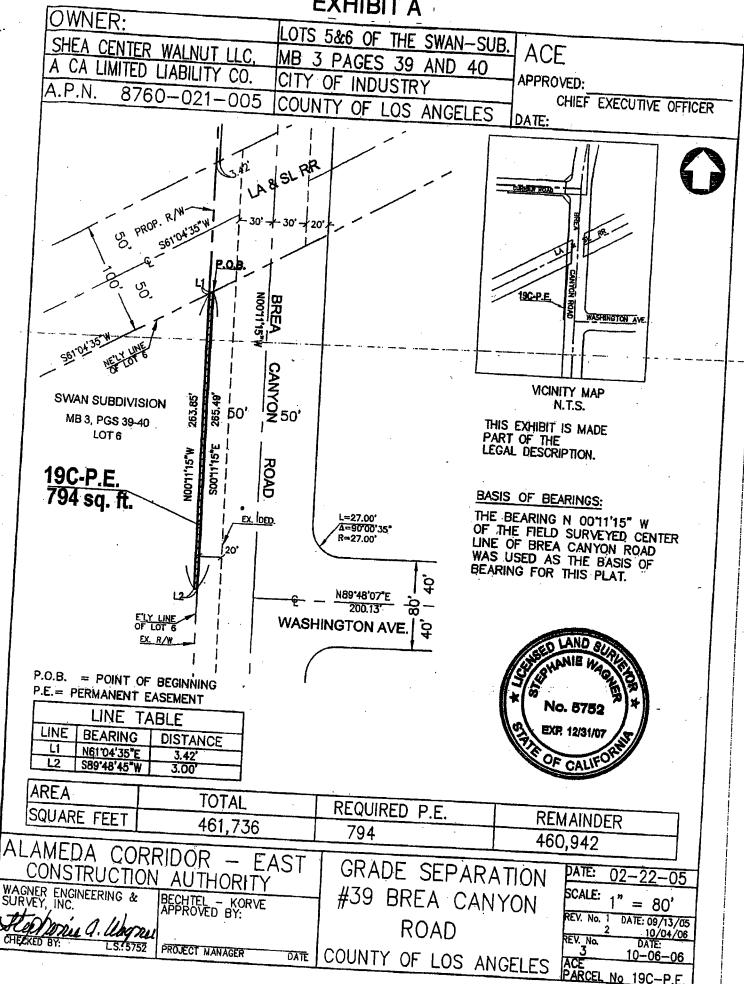


EXHIBIT "A" LEGAL DESCRIPTION

LEGAL DESCRIPTION FOR PERMANENT EASEMENT PURPOSES ACE PARCEL NUMBER 19C-P.E.

THAT PORTION OF LOT 6 OF THE SWAN SUBDIVISION OF PART OF SECTIONS 8 AND 17, TOWNSHIP 2 SOUTH, RANGE 9 WEST, SAN BERNARDINO MERIDIAN, AS PER MAP RECORDED IN BOOK 3, PAGES 39 TO 40 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF LOS ANGELES COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHERLY CORNER OF SAID LOT 6; THENCE \$00°11'15"E 265.49 FEET ALONG THE WESTERLY LINE OF BREA CANYON ROAD, 100 FEET WIDE, TO A POINT, SAID LINE ALSO BEING THE EASTERLY LINE OF SAID-LOT; THENCE \$89°48'45"W 3.00 FEET TO A POINT PARALLEL WITH AND 3 FEET DISTANT OF SAID EASTERLY LINE; THENCE \$11'15"W 263.85 FEET TO A POINT OF THE INTERSECTION WITH THE SOUTHEASTERLY LINE OF THE LOS ANGELES AND SALT LAKE RAILROAD (100 FEET WIDE), SAID SOUTHEASTERLY LINE ALSO BEING THE NORTHWESTERLY LINE OF SAID LOT; THENCE \$10'04'35"E 3.42 FEET ALONG SAID SOUTHEASTERLY LINE TO THE POINT OF BEGINNING.

CONTAINS: 794 SQUARE FEET.

NOTE:

THIS LEGAL DESCRIPTION WAS NOT PREPARED FOR ANY PURPOSE THAT WOULD BE IN VIOLATION OF THE STATE OF CALIFORNIA SUBDIVISION MAP ACT OR LOCAL ORDINANCES OF THE GOVERNING BODY HAVING JURISDICTION.

PREPARED BY:

Stephanie a. Wagner

Chlober G, 200G



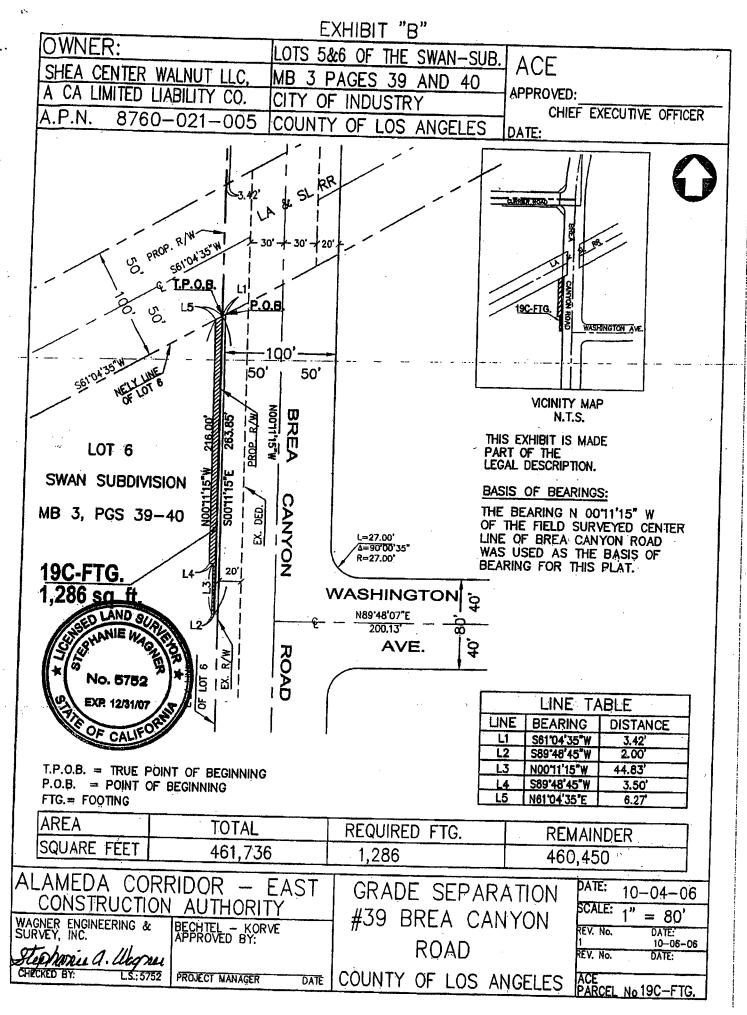


EXHIBIT "A" LEGAL DESCRIPTION

LEGAL DESCRIPTION FOR PERMANENT EASEMENT PURPOSES ACE PARCEL NUMBER 19C-FTG.

THAT PORTION OF LOT 6 OF THE SWAN SUBDIVISION OF PART OF SECTIONS 8 AND 17, TOWNSHIP 2 SOUTH, RANGE 9 WEST, SAN BERNARDINO MERIDIAN, AS PER MAP RECORDED IN BOOK 3, PAGES 39 TO 40 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF LOS ANGELES COUNTY, DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHERLY CORNER OF SAID LOT 6, SAID CORNER LYING ON THE INTERSECTION OF THE SOUTHEASTERLY RIGHT OF WAY LINE OF THE LOS. ANGELES—AND SALT—LAKE—RAILROAD—(100—FEET—WIDE); —AND—THE WESTERLYRIGHT OF WAY LINE OF BREA CANYON ROAD (100 FEET WIDE); THENCE ALONG SAID SOUTHEASTERLY RIGHT OF WAY LINE S61°04'35"W 3.42 FEET TO THE TRUE POINT OF BEGINNING; THENCE S00°11'15"E 263.85 FEET; THENCE S89°48'45"W 2.00 FEET; THENCE N00°11'15"W 44.83 FEET; THENCE S89°48'45"W 3.50 FEET; THENCE N00°11'15"W 216.00 FEET TO A POINT ON THE SOUTHEASTERLY LINE OF THE LOS ANGELES AND SALT LAKE RAILROAD, SAID LINE ALSO BEING THE NORTHWESTERLY LINE OF SAID LOT 6; THENCE N61°04'35"E 6.27 FEET ALONG SAID SOUTHEASTERLY LINE TO THE POINT OF BEGINNING.

CONTAINS: 1,286 SQUARE FEET.

NOTE:

THIS LEGAL DESCRIPTION WAS NOT PREPARED FOR ANY PURPOSE THAT WOULD BE IN VIOLATION OF THE STATE OF CALIFORNIA SUBDIVISION MAP ACT OR LOCAL ORDINANCES OF THE GOVERNING BODY HAVING JURISDICTION.

PREPARED BY:

Stephanie (), Wogner STEPHANIE A. WAGNER, P.L.S. 5752

October 6, 200 6

RESOLUTION NO. 06-02

A RESOLUTION OF THE ALAMEDA
CORRIDOR EAST – GATEWAY TO AMERICA
CONSTRUCTION AUTHORITY FINDING AND
DETERMINING THAT THE PUBLIC INTEREST,
CONVENIENCE AND NECESSITY REQUIRE
THE ACQUISITION OF CERTAIN PROPERTY
FOR PUBLIC PURPOSES

THE ALAMEDA CORRIDOR EAST – GATEWAY TO AMERICA CONSTRUCTION AUTHORITY DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 1. The Alameda Corridor East – Gateway to America Construction Authority (hereafter "ACE Construction Authority"), after consideration of the staff report (which information related to the Project is incorporated by reference as if fully set forth herein), staff presentation, discussion, oral testimony and evidence presented at its October 23, 2006 meeting hereby finds, determines and declares as follows:

- (a) ACE Construction Authority on behalf of the San Gabriel Council of Governments is authorized by statute and pursuant to that certain Joint Powers Agreement dated September 17, 1998 to acquire property by eminent domain within the Cities of Diamond Bar and Walnut for the Alameda Corridor-East Project ("Project"); and
- (b) The public interest, convenience and necessity require the proposed project; to wit, the Brea Canyon Road Grade Separation Project in the Cities of Diamond Bar and Walnut as part of the Project, which includes railroad crossing safety and efficiency improvements and all uses appurtenant thereto intended to partially mitigate the impacts of increased rail traffic from the completed Alameda Corridor on motor vehicle traffic; and
- (c) The interest in real property to be acquired, identified as ACE Parcel 19C-FTG, is one permanent underground footing easement comprising of 1,286 square feet to support a retaining wall, with surface rights reserved to the underlying fee owner for parking and other surface uses that will not interfere or otherwise conflict with the purpose of said easement ("Property"). The Property is located within the City of Diamond Bar, County of Los Angeles, State of California. A legal description and a depiction of the Property are attached hereto, marked Exhibits A and B incorporated by reference and made a part hereof.
- (d) The Project is planned and located in a manner that will be most compatible with the greatest public good and least private injury in that it is specifically designed

Resolution No. 06-02

- to improve traffic safety and efficiency on Brea Canyon Road at the railroad crossing in the Cities of Diamond Bar and Walnut; and
- (e) The taking of the Property is necessary for the stated Project and such taking is authorized by Section 19, Article I of the California Constitution, Sections 6500 et seq., 37350.5 and 40401 et seq. of the California Government Code, Section 1230.010 et seq., of the California Code of Civil Procedure, and other applicable law; and
- (f) The offer to purchase required by California Government Code Section 7267.2 has been made to the owners of the Property.
- (g) The necessary notice of hearing on this Resolution has been given, as required by Code of Civil Procedure section 1245.235.
- (h) ACE Construction authority has complied with all conditions and statutory requirements necessary to exercise the power of eminent domain to acquire the Property.

SECTION 2. ACE Construction Authority hereby declares that it is its intention to acquire said Property in accordance with the provision of the laws of the State of California governing condemnation procedures.

SECTION 3. ACE Construction Authority further finds that if any portion of the area of the Property has been appropriated to some public use, the public uses to which it is to be applied by ACE Construction Authority, as described above, are more necessary and paramount public uses, pursuant to Code of Civil Procedure section 1240.610 or, at the very least, are compatible with those other uses pursuant to Code of Civil Procedure section 1260.510.

SECTION 4. The firm of Burke, Williams & Sorensen is authorized and directed to prepare, institute and prosecute such proceedings in the proper Court having jurisdiction thereof as may be necessary for the acquisition of said Property, including the filing of an application for an Order for Possession prior to judgment.

<u>SECTION 5.</u> This Resolution shall be effective immediately upon its adoption.

<u>SECTION 6.</u> The Clerk of the ACE Construction Authority shall certify the adoption of this Resolution and certify this record to be a full true, correct copy of the action taken.

PASSED, APPROVED AND ADOPTED this ___rd day of October, 2006.

ATTEST:	
Deanna Stanley, Clerk	

Resolution No. 06-02

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES)
CITY OF IRWINDALE)

I HEREBY CERTIFY that the foregoing Resolution was duly adopted by the ACE Construction Authority at a regular meeting thereof, held on the 23rd day of October, 2006, by the following vote, to wit:

AYES:

NOES:

ABSENT:

ABSTAIN:

Deanna Stanley, Clerk



Alameda Corridor-East Construction Authority

4900 Rivergrade Rd. Ste. A120 Irwindale, CA 91706 (626) 962-9292 fax (626) 962-3552 www.theaceproject.org

NOTICE OF HEARING

NOTICE OF HEARING REGARDING THE INTENTION OF THE ALAMEDA CORRIDOR-EAST ("ACE") CONSTRUCTION AUTHORITY TO ADOPT A RESOLUTION OF NECESSITY FOR THE ACQUISITION OF CERTAIN PROPERTY INTERESTS LOCATED AT 655-727 BREA CANYON ROAD DIAMOND BAR, CALIFORNIA 92869, APN 8760-021-005, AND LEGALLY DESCRIBED AS THAT PORTION OF LOTS 5 AND 6 OF THE SWAN SUBDIVISION OF PART OF SECTIONS 8 AND 17, TOWNSHIP 2 SOUTH, RANGE 9 WEST, SAN BERNARDINO MERIDIAN, AS PER MAP RECORDED IN BOOK 3 PAGES 39 AND 40 OF MAPS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER.

TO: Carol Trueman,
Senior Real Estate Manager
Shea Properties
26840 Aliso Viejo Parkway, Suite 100
Aliso Viejo, California 92656

Gilbert L. Neilson Shea Center Walnut, LLC c/o Shea Properties 26840 Aliso Viejo Parkway, Aliso Viejo, CA 92656

Julia A. Guizan, Esq. General Counsel, Shea Properties 26840 Aliso Viejo Parkway, Suite 100 Aliso Viejo, California 92656

Rodger Sullivan, Esq. Joseph M. Dzida, Esq. Sullivan, Workman & Dee LLP 800 South Figueroa Street, 12th Floor Los Angeles, CA 90017

YOU ARE HEREBY NOTIFIED, pursuant to Code of Civil Procedure Section 1230.010, et seq., that the ACE Construction Authority intends to consider the adoption of a Resolution of Necessity for acquisition by eminent domain of easements to certain real property ("Property") in connection with the Alameda Corridor East — Gateway to America Project (the "Project"). The Property to be acquired, identified as ACE Parcel No. 19C-FTG, consists of approximately 1,286 square feet and is located within the

property located at 655-727 Brea Canyon Road, Diamond Bar, California 92869; APN 8760-021-005. A draft Resolution of Necessity containing the legal description and depiction of the Property to be acquired is enclosed herewith.

The hearing will be held on Monday, October 23, 2006 at 2:00 p.m., or as soon thereafter as the ACE Construction Authority can hear said matter, at the Irwindale City Hall Council Chambers located at 5050 Irwindale Avenue, Irwindale, California 91706. You, as a person claiming or having an interest in and to the Property, are hereby notified that you have the right to appear and be heard on the issues to be considered at that hearing. The issues which will be considered are set forth in California Code of Civil Procedure Section 1240.030, and include:

- Whether or not the public interest and necessity require the Project;
- 2. Whether or not the Project is planned or located in the manner that will be most compatible with the greatest public good and the least private injury;
- 3. Whether or not the property sought to be acquired is necessary for this Project. If you wish to be heard at this hearing, you MUST FILE A WRITTEN REQUEST, indicating your intent to appear and be heard, within fifteen (15) days of the mailing of this notice by filing or delivering that written request to the ACE Construction Authority, attn: Mark Mendoza at 4900 Rivergrade Road, Suite A120, Irwindale, California 91706. You may use the enclosure for the purpose of notifying the ACE Construction Authority of your intent and desire to be heard. Your failure to timely file a written request to appear and be heard may result in a waiver of your right to be heard.

For further information, contact Mark Mendoza at (626) 962-9292.

Mark T. Mendoza Real Estate Program Manager

Dated and Mailed: 10/06/06



Alameda Corridor-East Construction Authority

4900 Rivergrade Rd. Ste A120 Irwindale, CA 91706 (626) 962-9292 fax (626)962-9393 www.theaceproject.org

MEMO TO: ACE Construction Authority Board Members and Alternates

FROM: Rick Richmond

Chief Executive Officer

DATE: October 23, 2006

SUBJECT: Acceptance of Nogales Street Grade Separation Project &

Initiation of Close-out of Contract with Brutoco Engineering &

Construction, Inc.

RECOMMENDATION: It is recommended that the Board accept the Nogales Grade Separation project as being satisfactorily completed in conformance with the project specifications, contingent upon signed approval by the host jurisdictions, the Cities of West Covina and Industry.

BACKGROUND: At your March 2003, meeting, the Board authorized a contract with Brutoco Engineering & Construction, Inc. for the Nogales Street Grade Separation Project in the Cities of West Covina and Industry, in the amount of \$15,710,677.

The work described in the project plans and specifications was substantively completed by February 25, 2006. The grade separation was open to traffic on August 28, 2005. punchlist work was completed as of April 2006.

ACE staff has accepted all contracted construction work. This work includes:

- Construction of a surface street bridge (Valley Boulevard),
- Construction of a railroad bridge,
- Street re-profiling,
- New streets,
- Traffic signals
- Pump station and drainage facilities, and
- Retaining walls, and curb, gutter and sidewalk construction.

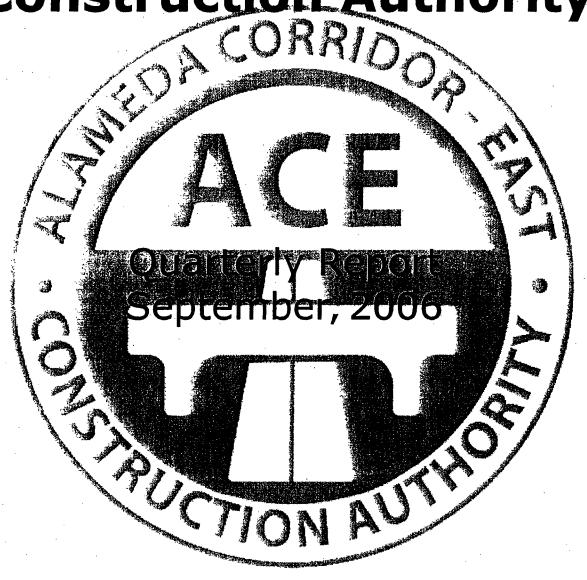
The work included 25 change orders. While the physical work has been completed, efforts are still on-going to finalize the five remaining change orders and one claim. Brutoco has requested the release of retained funds in order to be able to pay retention to their subcontractors for work completed and accepted. All the open contract items mentioned above contemplate ACE making additional payment to Brutoco; there is no likelihood that we will be seeking payment from Brutoco. Accordingly, ACE has released the retention

ACE Construction Authority
October 23, 2006 Meeting
Acceptance of Nogales Street Grade Separation Project &
Initiation of Close-out of Contract with Brutoco Engineering & Construction, Inc.
Page 2

withheld on the contract. The release of retention will not be the final payment on this contract.

Staff will return to the Board for approval of final contract closeout when the outstanding changes and the claim are resolved. At that time, staff will also advise as to the final contract amount, and the final contract DBE amount.

Alameda Corridor-East Construction Authority



ALAMEDA CORRIDOR-EAST CONSTRUCTION AUTHORITY

Report Summary

- The current Phase I cost forecast has been revised upward to \$497.4 million, an increase of \$1.2 million from the previous estimate. There was a \$0.3 million increase for the East End/Reservoir project, of which \$0.2 million was for ROW and \$0.1 million for design support during construction. For the Brea Canyon project there was an increase of \$0.2 million for ROW related costs. On the Sunset Avenue project there is a forecasted \$0.7 million increase related to UPRR signal work construction costs.
- IRRIS is being monitored and evaluated. Tests conducted on the modifications to the train
 detection system found continued deficiencies with the system. A letter was sent to the Contractor
 requesting a plan to correct the deficiencies.
- East End / Reservoir grade separation: UPRR trains operating on permanent mainlines at Reservoir. Continued mass excavation and construction of 1st Street bridge at Reservoir. Continued pump station activities at Reservoir. Continued utility relocations at East End.
- Ramona Blvd. grade separation: Both the UPRR and SCRRA are operating on the completed shoofly tracks. Completed pump house excavation and began structural work. Continued bridge excavation and began drilling for bridge piling. Relocation of underground communication lines has been
- Temple Avenue train diversion: Continued pier protection work at SR-57. Continued installation of soundwalls along Lanterman Development Center. The Audiology building is nearly complete at Lanterman. Finalization of construction and maintenance agreement (with 4th track) in process with completion anticipated in the coming quarter. Design for 4th track construction progressing to final design stage. Negotiated and began work on changes for a portion of the 4th track package-A work with construction contractor.
- Brea Canyon Road grade separation: Full NTP was issued 5 July. Utilities relocations continuing.
 The Brea Canyon road was closed to southbound traffic. Began SCE relocation work on Currier
 Road and mass excavation on Brea Canyon Road.
- Sunset Avenue grade separation: Bids were opened and the contract awarded for the construction contract. Post award contract document reviews are ongoing with NTP for the contract scheduled in the next quarter.
- Baldwin Avenue grade separation: No activities.

SECTION - 1

- Project Cost Update
- Project Schedule Update

ACE PROJECT COST UPDATE

As of September 2006 (\$ in Millions)

PHASE-I	June 2006 Estimate	Sept. 2006 Estimate	Comments
	\$Millions	\$Millions	
GRADE CROSSING SAFETY IMPROVEMENTS	(Direct Costs)		
Corridor Safety Upgrade	\$24.1	\$24.1	
Intelligent Roadway/Rail Interface System (IRRIS)	\$7.2	\$7.2	
GRADE SEPARATIONS: (Direct Costs)			
Valley Blvd. (Los Angeles - ACE Project Funding Only)	\$23.3	\$23.3	
Nogales St. (Alh) (Industry/West Covina)	\$47.5	\$47.5	Closeout Costs Still Pending
ast End Ave./Reservoir St. (Pomona)	\$63.4	\$63.7	\$0.2M for ROW and \$0.1M Const. Design Support
amona Blvd. (El Monte)	\$43.4	\$43.4	Саррот
emple Ave. (Pomona)	\$59.1	\$59.1	
emple Ave. 4th Track (Pomona)	\$11.2	\$11.2	
rea Canyon (LA) (Industry/Diamond Bar)	\$57.5	\$57.7	\$0.2M for ROW
Inset Ave. (Industry)	\$65.1	\$65.8	\$0.7M for UPRR construction
n Gabriel Trench Prelim. Design (San Gabriel)	\$20.0	\$20.0	•
ldwin Ave. (El Monte)	TBD	TBD	Estimate to be updated when project restarted
gales St. (LA) (ACE Project Funding Only)	\$6.5	\$6.5	Tostarieu
OGRAM MANAGEMENT: (Indirect Costs)	\$29.0	\$29.0	
ASE-I TOTAL	\$496.2	\$497.4	\$1.2M Increase

PHASE-II		· · · · · · · · · · · · · · · · · · ·	 	
HASE-II SIGNALIZATIONS:			·	
RADE SEPARATIONS:	-			
urnbull Canyon Rd. (Industry)	1		•	
ose Hills Rd. (Industry)	Not active at this time:	\$4E2.0	2.41114	•
amona St. to San Gabriel Blvd. (San Gabriel)	> at this time.	<u>\$452.6</u>	Million	
uente Ave. (Industry)				
illerton Rd. to Fairway Dr. (Industry)				
irway Dr. (UP) (Industry)				
ontebello Blvd. (Montebello)	V			

ACE PROJECT SCHEDULE UPDATE

As of September, 2006

PHASE I

		Current Cor (+/- Months Chang	mpletion Date je from Prior Report)	Comments
Program	ltem	Complete Design	Complete Construction	
Grade Crossing Safety Improvement	Corridor Safety Upgrade	Mar-2002	Jan-2004	
	Intelligent Roadway/Rail Interface System	Apr-2003	Aug-2004	Monitoring and evaluation underway. Modifications to train detection in progress.
Grad e Separations	Nogales St. (ALH) (Industry / West Covina)	Jul-2002	Aug-05	
	East End Ave./Reservoir St. (Pomona)	May-2003	Apr-2008	
	Ramona Blvd. (El Monte)	Mar-2004	Sep-2007 (+2M)	Two month impact due to Utility relocation delays
	Temple Ave. (Pomona)	Sep-2003	Sep-2007	Completion date for ROW construction, <u>not</u> diverting trains
	Brea Canyon (LA) (Industry/ Diamond Bar)	Sep-2004	July-2008	
	Sunset Ave. (Industry)	Jan-2005	Nov-2009 (+1M)	Anticipate NTP one month later than prior report
	Baldwin Ave. (El Monte)	Dec-2004	TBD	
	Nogales St. (LA) (L.A. County) Design Only	Jan-2005	NA	

ALAMEDA CORRIDOR- EAST PROGRAM

As of September, 2006

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	-	<u>L</u> 5	۰.					Vernants Phase 1	Monte	Crossings)	(s			(39 crossings)	9es 1, 2 & 3 (35 C			· ·						
		ACTIVITY DESCRIPTION			GRADE CROSSING SAFETY	IMPROVEMENTS PROGRAM:	Safety & Widening Projects	Grade Crossing Safety Improvements Phase 1	Design Package # 1 (San Gabriel, Rosemead, El Morte, Mondehello Bio, Disserte	months, rico Kivera - 12 Crossings)	Design Package # 2 (City of Industry - 14 Crossings)	Design Package # 3 (City of Pomona - 5 Crossings)		UPRR Design & Construction (39 acssings)	Construction for Design Packages 1, 2 & 3 (35 Crossings)	IR/Ris Signalization Project	Railroad Subsystem			Traffic Subsystem		Traffic Control Center		

ALAMEDA CORRIDOR- EAST PROGRAM

As of September 2006

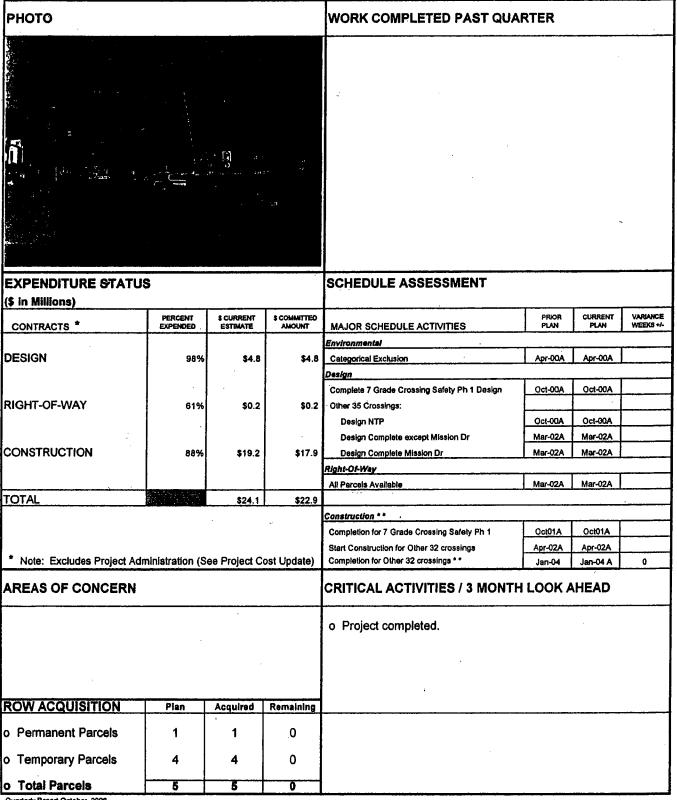
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NDE SEPARATION PROJECTS:																					
iales (ALH) settude for Brea Canyon) Design ROW Acquisition	§									- sed	Open for Service Aug-2005	Aug-2005									
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SECTION - 2

Status Reports – Individual Project Elements

- Grade Crossing Safety Improvements
- Intelligent Roadway/Rail Interface System (IRRIS)
- Nogales St. (Alhambra Sub) Grade Separation
- East End Ave./Reservoir St. Grade Separation
- Ramona Bl. Grade Separation
- Temple Ave. Train Diversion
- Brea Canyon Grade Separation
- Sunset Ave. Grade Separation
- Baldwin Ave. Grade Separation

LOCATION: Various (39 Crossings) **CONSTRUCTION MANAGER: CBM Consulting DESIGN CONSULTANT: CONTRACTOR:** a) Bechtel-Korve c) AAE a) Hillcrest - Phase 1 contract (7 crossings) b) Kimley-Horn d) Transtech b) Hillcrest - Contract 01-10 (11 crossings) c) D.W. Powell - Contract 02-01 (11 crossings) d) Olivas-Valdez Contract 02-04 (1 crossing) e) Hillcrest - Contract 02-05 (Quad Gates)



LOCATION:

Pomona-

DESIGN CONSULTANT:

Bechtel/Korve/Gardner/CANAC

\$ CURRENT

CONSTRUCTION MANAGER: CBM Consulting

CONTRACTOR:

ASCI; EVA Signal, Dynalectric

PHOTO



WORK COMPLETED LAST QUARTER

- o Testing of EVA modifications for three sites in Pomona for the train detection system was conducted.
- o EVA has been notified to provide a plan to correct the deficiencies

EXPENDITURE STATUS

(\$ in Millions)

CONTRACTS "	EXPENDED	ESTIMATE	AMOUNT	l
DESIGN	98%	\$1.8	\$1.8	
CONSTRUCTION	99%	\$5.4	\$5.4	P
	·		<u></u>	- -

* Note: Excludes Project Administration (See Project Cost Update)

SCHEDULE ASSESSMENT

			
MAJOR SCHEDULE ACTIVITIES	PRIOR PLAN	CURRENT	VARIANCE WEEKS +/-
Pliot Project / Design			
Railroad Subsystem	Sep-02A	Sep-02A	
Traffic Subsystem	Sep-02A		
Traffic Control Center	Apr-03A		
Procurement		1	
Railroad Subsystem	Jun-03A	Jun-03A	
Traffic Subsystem	Dec-03		
Traffic Control Center	Jun-03A		·
installation/integration		1	
Mechanical Installation Complete	Aug-04	Aug-04	
Railroad Subsystem	Dec-04		
Traffic Subsystem	Dec-04		
Traffic Control Center	Dec-2004	Dec-04A	
	Pilot Project / Design Railroad Subsystem Traffic Subsystem Traffic Control Center Procurement Railroad Subsystem Traffic Subsystem Traffic Control Center Installation/Integration Mechanical Installation Complete Railroad Subsystem Traffic Subsystem	MAJOR SCHEDULE ACTIVITIES PILON Pilot Project / Design Railroad Subsystem Sep-02A Traffic Subsystem Sep-02A Traffic Control Center Apr-03A Procurement Railroad Subsystem Dec-03 Traffic Control Center Jun-03A Installation/Integration Mechanical Installation Complete Railroad Subsystem Dec-04 Traffic Subsystem Dec-04 Traffic Subsystem Dec-04 Traffic Subsystem Dec-04	MAJOR SCHEDULE ACTIVITIES PLAN PLAN Pilot Project / Design Sep-02A Sep-02A Railroad Subsystem Sep-02A Sep-02A Traffic Subsystem Apr-03A Apr-03A Procurement Jun-03A Jun-03A Railroad Subsystem Dec-03 Dec-03A Traffic Subsystem Dec-03 Jun-03A Installation/Integration Aug-04 Aug-04 Railroad Subsystem Dec-04 Dec-04A Traffic Subsystem Dec-04 Dec-04A Traffic Subsystem Dec-04 Dec-04A

AREAS OF CONCERN

TOTAL

> EVA upgrades failed performance tests

CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD

o EVA plan and corrective action of deficiencies

ALAMEDA CORRIDOR-EAST PHASE I

GRADE SEPARATION - NOGALES ST. (ALHAMBRA SUB) (INDUSTRY/WEST COVINA)

As of Sept. 2006

LOCATION:

Nogales Ave. / Valley Blvd.

DESIGN CONSULTANT:

DMJM + Harris

CONSTRUCTION MANAGER: Lim and Nascimento (LAN)

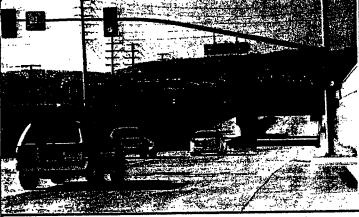
CONTRACTOR:

Brutoco Eng. & Constr., Inc.

D.W. Powell (Shoofly Grading)

PHOTO

WORK COMPLETED PAST QUARTER



o Contract closeout continuing

EXPENDITURE STATUS

SCHEDULE ASSESSMENT

(\$ in Millions)							
CONTRACTS *	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ COMMITTED AMOUNT	MAJOR SCHEDULE ACTIVITIES	PRIOR PLAN	CURRENT PLAN	VARIANCE WEEKS++
				Environmental			
DESIGN	100%	\$3.3	\$3.3	FONSI	May-01A	May-01 A	
	l i						
•				Design			
RIGHT-OF-WAY	100%	\$19.9	\$19.9	Notice To Proceed	Feb-01A	Feb-01 A	
		•		Final PS&E Complete	Jul-02A	Jul-02 A	
·							
CONSTRUCTION	100%	\$24.2	\$24.2	Right-Of-Way			
CONOTINUOTICIA		V V.=	i .	All Parcels Available	Oct-02A	Oct-02 A	L
							<u> </u>
TOTAL		\$47.5	\$47.4	Construction *			·
				Notice To Proceed	Sep-03 A	Sep-03 A	
* Note: Excludes Projec	t Administration (Se	ee Project Co	st Update)	Open for Service	Aug-05	Aug-05 A	

* Note: Excludes Project Administration (See Project Cost Update)

CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD

AREAS OF CONCERN

- o Disposition of Excess Property
- o Contract closeout change orders and negotiation/resolution

ROW ACQUISITION	Plan	Acquired	Remaining
o Permanent Parcels	11	11	0
o Temporary Parcels	2	2	0
o Total Parcels	13	13	0

of remaining contractor claims

ALAMEDA CORRIDOR-EAST PHASE I GRADE SEPARATIONS - EAST END AVE./RESERVOIR ST. & (POMONA)

As of Sept. 2006

LOCATION:

o Total Parcels

Quarterly Report October, 2006

33

32

Reservoir St. / East End Ave.

Grade Separations - Pomona

DESIGN CONSULTANT:

URS Corporation

CONSTRUCTION MANAGER: PBCS

CONTRACTOR:

Ortiz Enterprises, Inc.

PHOTO WORK COMPLETED PAST QUARTER o Continued 1st Street Bridge at Reservoir o Continued mass excavation for Reservoir St. o UPRR operating on the new mainline and bridge o Continued pump station at Reservoir o Continued construction for utilities at East End EXPENDITURE STATUS SCHEDULE ASSESSMENT (\$ in Millions) PERCENT EXPENDED S CURRENT ESTIMATE \$ COMMITTED AMOUNT CONTRACTS * CURRENT PLAN PRIOR VARIANCE WEEKS +/-MAJOR SCHEDULE ACTIVITIES Environmental DESIGN 98% \$6.5 \$6.5 Categorical Exclusion Jun-00 A Design RIGHT-OF-WAY 86% \$12.5 \$12.0 Notice To Proceed Dec-00 A Dec-00 A Final PS&E Complete May-03 A May-03 A CONSTRUCTION 55% \$44.7 \$33.9 Right-of-Way All Parcels Available Jul-04 Jul-04 TOTAL \$63.7 \$52.4 Construction Notice To Proceed * Note: Excludes Project Administration (See Project Cost Update) Jun-04 Jun-04 A Construction Complete Apr-08 AREAS OF CONCERN **CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD** Complete Order of Possession negotations. o Complete mass excavation for Reservoir St. **ROW ACQUISITION** Plan Acquired Remaining o Permanent Parcels 24 24 0 o Temporary Parcels 8 1

LOCATION:

Ramona Blvd. - El Monte

DESIGN CONSULTANT:

DMJM + Harris

CONSTRUCTION MANAGER: Lim and Nascimento (LAN)

CONTRACTOR: Brutoco Engineering & Construction Inc.

PHOTO

WORK COMPLETED PAST QUARTER

- o Both UP and SCRRA Shoofly's placed into service
- o ATT/SBC completed relocation of underground communication lines
- o Completed Pumphouse excavation

SCHEDULE ASSESSMENT

o Continued bridge excavation and began drilling of bridge piles.

EXPENDITURE STATUS

AREAS OF CONCERN

						
PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ COMMITTED AMOUNT	MAJOR SCHEDULE ACTIVITIES	PRIOR PLAN	CURRENT PLAN	VARIANCE WEEKS +/-
			Environmental .			
95%	\$3.8	\$3.8	FONSI	TBD	Oct-02 A	
			Design			
88%	\$7.4		Notice To Proceed	Mar-01 A	Mar-01 A	
			Final PS&E Complete	Mar-04 A	Mar-04 A	<u> </u>
47%	\$32.2	\$24.4	Right-of-Way			
	·		All Parcels Available	Jul-04	Jul-04 A	
	\$43.4	\$34.7	Construction			`
			Notice To Proceed	Dec-04 A	Dec-04 A	00
	95% 88%	95% \$3.8 88% \$7.4 47% \$32.2	95% \$3.8 \$3.8 \$3.8 \$47.4 \$6.5 \$47% \$32.2 \$24.4	### STIMATE AMOUNT MAJOR SCHEDULE ACTIVITIES ### STIMATE AMOUNT MAJOR SCHEDULE ACTIVITIES ### Environmental ### FONSI ### Design Notice To Proceed Final PS&E Complete ### AT ### S32.2 ### \$24.4 ### Right-of-Way All Parcels Available ### \$34.4 ### \$34.7 ### Construction ### Construction ### AMOUNT ### MAJOR SCHEDULE ACTIVITIES ### Environmental ### FONSI ### Design Notice To Proceed Final PS&E Complete ### All Parcels Available #### \$34.4 ### \$34.7 ### Construction ### Construction ### Proceed ### Proceed	PERCENT SURMATE AMOUNT MAJOR SCHEDULE ACTIVITIES PLAN	## EXPENDED STIMATE

* Note: Excludes Project Administration (See Project Cost Update)

CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD

o Negotiation of potential claim due to third party delays (Railroad & ATT)

o Contractor to complete drilling and pouring of railroad piles and begins bridge decks.

ROW ACQUISITION	Plan	Acquired	Remaining
o Permanent Parcels	9	9	0
o Temporary Parcels	0	0	. 0
o Total Parcels	9	9	0

Construction Complete

LOCATION:

Temple Ave. - Pomona

DESIGN CONSULTANT:

HDR Engineering

CONSTRUCTION MANAGER: PBCS

CONTRACTOR: Yeager Skanska Inc.

PHOTO

WORK COMPLETED PAST QUARTER

- o Completed installation of soundwalls along Lanterman Development Center
- o Audiology building at Lanterman is complete; punchlist work items remain
- o Design for 4th Track construction is progressing to final design

EXPENDITURE STATUS

(\$ in Millions) CONTRACTS *

				L
DESIGN	99%	\$5.3	\$5.3	Ł
RIGHT-OF-WAY	99%	\$8.6	\$8.6	<u>_</u>
CONSTRUCTION	47%	\$45.2	\$29.8	R

PERCENT EXPENDED

S CURRENT ESTIMATE

Does not include 4th Track Costs * Note: Excludes Project Administration (See Project Cost Update)

SCHEDULE ASSESSMENT

\$ COMMITTED AMOUNT	MAJOR SCHEDULE ACTIVITIES	PRIOR PLAN	CURRENT PLAN	VARIANCE WEEKS +/-
	Environmental			
\$5.3	FONSI	Sep-02 A	Sep-02 A	
	Design			
\$8.6	Notice To Proceed	Jul-01 A	Jul-01 A	
	Final PS&E Complete	Sep-03 A	Sep-03 A	
\$29.8	Right-of-Way			
	All Parcels/Available	Dec-04 A	Dec-04 A	

Construction

Notice To Proceed

May-05 May-05 0 Construction Complete Sep-07 Sep-07 0 CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD

AREAS OF CONCERN

TOTAL

- o Coordinate with UPRR and 3rd parties to obtain all necessary construction agreements.
- o Finalize C&M agreement with UPRR.
- o Complete the 4th track infrastructure design.
- o Prepare for procurement bid of 4th track construction

POW ACQUISITION		·	
ROW ACQUISITION	Plan	Acquired	Remaining
o Permanent Parcels	7	7	0
o Temporary Parcels	5	5	0 .
o Total Parcels	12	12	0

ALAMEDA CORRIDOR-EAST PHASE! GRADE SEPARATION - BREA CANYON ROAD (INDUSTRY/DIAMOND BAR)

As of Sept. 2006

LOCATION:

Brea Canyon Road

CONSTRUCTION MANAGER: Lim and Nascimento (LAN)

DESIGN CONSULTANT:

DMJM+Harris, Inc.

CONTRACTOR:

Griffith Company

WORK COMPLETED PAST QUARTER PHOTO o Issued full Notice to Proceed o Utility relocations continued for WVWD and the Gas Co. o Completed demolition of Kennedy property for utility relocations o Brea Canyon road closed for southbound traffic o Began SCE relocations on Currier road SCHEDULE ASSESSMENT EXPENDITURE STATUS (\$ in Millions) VARIANCE WEEKS +/-PRIOR PERCENT EXPENDED **\$ CURRENT** \$ COMMITTED CONTRACTS * ESTIMATE MAJOR SCHEDULE ACTIVITIES Environmentai DESIGN Statutory Exemption Aug-01 A \$4.0 95% \$4.1 Design Маг-02 А Mar-02 A RIGHT-OF-WAY 90% \$8.6 Notice To Proceed Sep-04 A Sep-04 A 0 Final PS&E Complete CONSTRUCTION 6% \$37.0 Right-of-Way \$44.9 Jan-06 A Jan-06 A All Parcels Available TOTAL \$57.7 \$48.8 Construction Notice To Proceed Jul-06 Jul-06 Note: Excludes Project Administration (See Project Cost Update) Jul-08 Jul-08 **Construction Complete** CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD AREAS OF CONCERN o Complete utility relocations for WVWD and The Gas Co. o Contractor to complete Metrolink access road, fully close Brea Canyon Road to thru traffic and complete soundwall installation. ROW ACQUISITION Plan Remaining Acquired o Start relocation of MWD utility by Contractor 9 o Permanent Parcels 8 1 o Begin relocation of sanitary sewer and storm drain 0 lines by Contractor o Temporary Parcels 0 0

9

8

Total Parcels

ALAMEDA CORRIDOR-EAST PHASE I **GRADE SEPARATION - SUNSET AVENUE (INDUSTRY)**

As of Sept. 2006

LOCATION:

) Total Parcels

Quarterly Report October, 2008

19

17

2

Sunset Avenue

DESIGN CONSULTANT:

HNTB

CONSTRUCTION MANAGER: PBCS

CONTRACTOR:

TBD

PHOTO WORK COMPLETED PAST QUARTER o Awarded construction contract August 2006 o Continued ROW acquisition process. EXPENDITURE STATUS SCHEDULE ASSESSMENT (\$ in Millions) PERCENT EXPENDED CONTRACTS * \$ COMMITTED - AMOUNT PRIOR MAJOR SCHEDULE ACTIVITIES CURRENT Environmental DESIGN 92% \$4.2 Statutory Exemption \$4.2 July-01A July-01A Design RIGHT-OF-WAY 32% \$2.5 \$1.0 Notice To Proceed May-02 A May-02 A Final PS&E Complete Jan-05 Jan-05 A CONSTRUCTION 2% \$59.1 \$1.0 Right-of-Way Ali Parcels Available TOTAL \$65.8 Construction * Note: Excludes Project Administration (See Project Cost Update) Notice To Proceed Oct-06 Nov-06 Construction Complete Oct-09 AREAS OF CONCERN CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD o Coordinate UPRR activities for construction of signal and trackwork o Complete Right of Way acquisition. o Issue Notice to Proceed to Contractor **ROW ACQUISITION** Plan Acquired Remaining > Permanent Parcels 2 2 0) Temporary Parcels 17 15 2

ALAMEDA CORRIDOR-EAST PHASE I **GRADE SEPARATION - BALDWIN AVENUE (City of El Monte)**

As of Sept. 2006

LOCATION:

Baldwin Avenue

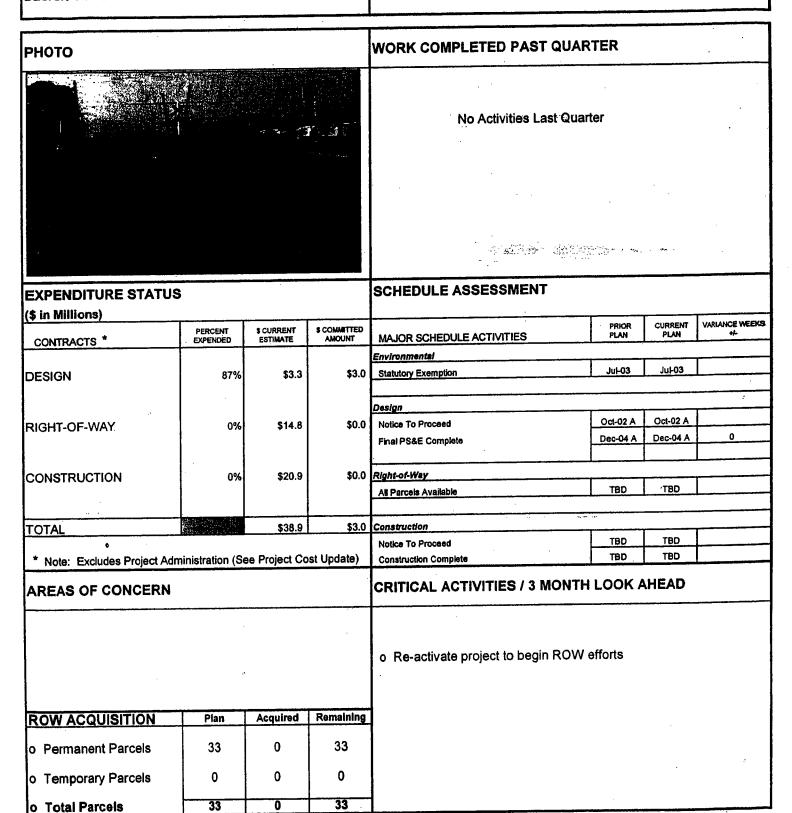
CONSTRUCTION MANAGER: TBD

DESIGN CONSULTANT:

DMJM + Harris

CONTRACTOR:

TBD



ALAMEDA CORRIDOR-EAST PHASE I GRADE SEPARATION - NOGALES ST. (LA Sub)

As of Sept. 2006

LOCATION:

Nogales Ave. (LA Subdivision)

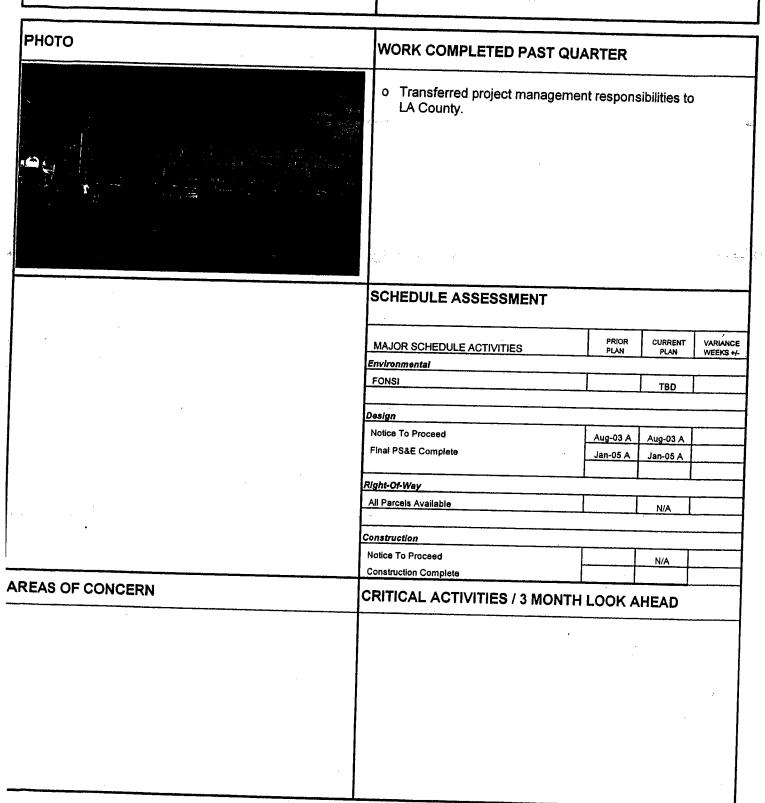
CONSTRUCTION MANAGER: N/A

DESIGN CONSULTANT:

DMJM + Harris

CONTRACTOR:

N/A



MEMO TO: ACE Construction Authority Board Members & Alternates

FROM:

Rick Richmond

Chief Executive Officer

DATE:

October 23, 2006

SUBJECT:

Quarterly Financial Status Reports

Attached are the financial status reports for the ACE Construction Authority though the third quarter of calendar year 2006.

I will summarize these reports and address any questions you might have at your October 23 meeting.

Attachments

ACE Construction Authority FY 2006 Budget vs. <u>Accrued</u> Actuals September 2007

	>	1 Estimated	\$ 326.3 \$ 333.8 \$ (7.5) enses 17.1 13.2 3.9 536.7 515.9 20.8 125.0 84.3 40.7 14.8 6.3 8.5 53.8 50.3 3.5 9.2 6.7 2.5 1,082.9 1,010.5 72.4 465.0 450.2 14.8 310.5 264.7 45.8 546.5 536.0 10.5 2,708.5 2,401.2 307.3 11,213.8 11,024.7 189.1 268.4 342.0 (73.6) 16,696.8 16,402.8 294.0
300 87	(000 e)	Expense	Personnel Employee Related Expenses Professional Services Insurance Equipment Expense Office Expense Office Expense Office Operations Indirect S/T Direct (Construction) Program Management Design ROW Acquisition Utility Relocation Construction Mgt Railroad Construction Other Direct S/T Total ACE
	Under	(Over)	\$ (7.5) 3.9 20.8 40.7 8.5 3.5 2.5 72.4 14.8 45.8 10.5 119.9 (319.8) 307.3 189.1 (73.6) 294.0 366.4
Quarter	Estimated	Actuals	\$ 333.8 13.2 515.9 84.3 6.3 50.3 6.7 1,010.5 1,010.5 450.2 264.7 536.0 115.4 1,268.6 2,401.2 11,024.7 342.0 16,402.8 17,413.3 \$
,	Prorated Rudget	lagnac	Indirect

Note: Accrued actuals include payments made by ACE, invoices received and not yet paid and estimates of invoices not yet received for work performed during periods above.

ACE Construction Authority Cash Expenditures by Project

(000 \$)		Paid	
Projects	Quarter	Year-to-date	Incurred-to-date
Jump Start	33	33	33,811
Nogales	127	127	53,285
EE/Reservoir	3,487	3,487	47,212
Ramona	1,774	1,774	28,485
Temple	3,059	3,059	43,037
Sunset	275	275	6,372
Brea Canyon	4,506	4,506	17,874
Nogales (County)	26	26	2,300
Baldwin	0	0	3,259
Other & Betterments	986	986	2,732
Sub-total Projects	14,273	14,273	238,365
Project Administration	65	65	6,282
Total ACE	14,338	14,338	244,647

Note: ITD Expenditures include payments only (no accruals).

ACE Construction Authority Expenditures vs. Receipts by Project

(\$000)

\$			Reimburse	Reimbursement Status	
Projects	Expenditures	Received	Billed/Not	Į	D is-
Crossing Safety	33 811	20000	Deceived	To Be Billed	allowed
Nogales		755,55	1	474	
EE/Reservoir	23,285	52,025	,	- 0	ı
Domesti	47,212	46.631	0	1,260	•
ivaiii ona 	28.485	20,20	710	(231)	ı
Temple	720.27	67,438	171	(1,123)	ſ
Sunset	/ 50,54	40,851	2,321	(135)	ı
Brea Canvon	0,372	5,490	33	640	1
Nogales (Comment	17,874	10,233	2.353	7 7 0 0	ı
Raldwin	2,300	2,194		2,288	1
Sub-total Projects	3,259	3,186	,	106	ı
	235,634	223,383	5.690	73	-
Project Administration				0,301	,
Holing	6,282	6,264	18	(,
Total ACE	241 017			(0)	(190)
Uneneumberen	241,916	229,647	5,708	0 560	(0,0)
Commercial Parents					(190)
Railroad Contributions R	nterest	1,450			
	Davisas	2,158	+	+ 1.540 Billed	
Unallowables (est.) Net Unencumbered		3,608 (190)			
Note: ITD Fynandia		3,418			
and the state of the state of the state of the second of t	slude payments only	(no accruals	·		

